

March 6, 2007

The City of Round Rock invites you to submit bids on eighteen (18) homes requiring minor rehabilitation as part of our **CDBG HOME REPAIR PROGRAM**.

Official bid packages may be viewed and downloaded from the City website at <http://www.roundrocktexas.gov/home/index.asp?page=463>. If you are unable to download the documents from our website or need further assistance, please contact the Purchasing Department at (512) 218-7069.

To assist in your efforts to accurately review and estimate needed repairs, a pre-bid conference will be held from Monday, March 19, 2007 through Wednesday, March 21st, 2007. Pre-bid conference will begin at 9:00 am at the McConico Building, Community Conference Room, 301 West Bagdad, Round Rock, Texas 78664 and progress through all locations involved in the Home Repair program for this solicitation. Solicited repairs will be performed on homes that are independently owned and **NO CONTACT SHALL BE MADE BETWEEN POTENTIAL BIDDERS AND HOMEOWNERS OUTSIDE OF THE SCHEDULED VISITING TIMES.**

The City of Round Rock appreciates your time and effort in preparing these bids. Please note that all bids must be submitted in a sealed envelope marked “**DO NOT OPEN – BID 07-029-CDBG Home Repair Program**” and received by the Purchasing Department, City Hall, 221 East Main Street, Round Rock, Texas 78664 no later than 3:00 p.m. on Tuesday, April 3, 2007.

IT IS UNDERSTOOD, that the City of Round Rock reserves the right to reject any and/or all bids as it shall deem to be in the best interest of the City.

Thank you,

Randy Barker  
Purchasing Supervisor

LB/RB

INVITATION FOR BID (IFB)  
CITY OF ROUND ROCK PURCHASING OFFICE  
221 E. Main Street  
Round Rock, Texas 78664-5299

BIDS ARE DUE TO THE PURCHASING OFFICE

AT THE ABOVE ADDRESS BEFORE BID

OPENING TIME.

INVOICE TO:
City of Round Rock Accounts Payable 221 East Main Street Round Rock, Texas 78664-5299

BID F.O.B. DESTINATION, FREIGHT PREPAID  
AND ALLOWED UNLESS OTHERWISE  
SPECIFIED BELOW

DESTINATION:
<p style="text-align: center;">Individual sites as noted in attached specification</p>

FACSIMILE RESPONSES

SHALL NOT BE ACCEPTED

SHOW BID OPENING DATE &

BID NUMBER IN LOWER LEFT

HAND CORNER OF SEALED BID

ENVELOPE & SHOW RETURN

ADDRESS OF BIDDING FIRM.

**BIDDING INFORMATION:**

**BID NUMBER** 07-029

**OPENING DATE:** 4/3/2007 at 3:00 P.M.

**BID LOCATION:** 221 E. Main Street, Council Chambers,  
Round Rock, TX 778664

**RETURN SIGNED ORIGINAL AND ONE COPY OF BID**

**BIDDER SHALL SIGN BELOW**

**Failure to sign bid will disqualify bid**

Authorized Signature

Date

Print Name

Title

See 1.7 of Bidding Instructions on page 2
TAX ID NO.:
LEGAL BUSINESS NAME:
ADDRESS:
ADDRESS:
CONTACT:
TELEPHONE NO.:
BUSINESS ENTITY TYPE:

"By the signature hereon affixed, the bidder hereby certifies that neither the bidder nor the entity represented by the bidder, or anyone acting for such entity has violated the antitrust laws of this State, codified in Section 15.01 et seq., Texas Business and Commerce Code, or the Federal antitrust laws,

Bidder agrees to comply with all conditions set forth in this IFB.

**ITEMS BELOW APPLY TO AND BECOME A PART OF TERMS AND CONDITIONS OF BID  
ANY EXCEPTIONS THERETO MUST BE IN WRITING**

**1. BIDDING REQUIREMENTS:**

- 1.1 Bidding requires pricing per unit shown and extensions. If trade discount is shown on bid, it should be deducted and net line extensions shown. Bidders guarantees product offered will meet or exceed specifications identified in this Invitation For Bid (IFB).
- 1.2 Bids should be submitted on this form. Each bid shall be placed in a separate envelope completely and properly identified. See instructions on reverse side. Bids must be in the office of the City Purchasing Agent before the hour and date specified on the reverse side of this IFB.
- 1.3 Late bids properly identified will be returned to bidder unopened. Late bids will not be considered.
- 1.4 Bid F.O.B. destination, freight, prepaid, & allowed unless otherwise specified on the IFB. If otherwise, show exact cost to deliver.
- 1.5 Bid unit price on quantity and unit of measure specified, extend and show total. In case of errors in extension, unit prices shall govern. Bids subject to unlimited price increase will not be considered.
- 1.6 Bid prices shall be firm for acceptance 30 days from bid opening date. "Discount from List" bids are not acceptance unless requested. Cash discount will not be considered in determining the low bid. All cash discounts offered will be taken if earned.
- 1.7 Bids shall give Tax Identification Number, full name and address of bidder. Failure to sign will disqualify bid. Person signing bid shall show title and authority to bind signatories firm in a contract. Firm name should appear on each page in the block provided in the upper right corner. Business Entity shall be one (1) of the following: Individual, Partnership, Sole Proprietorship, Estate/Trust, Corporation, Governmental. Non-profit, all others shall be specified. **INDIVIDUAL:** List name and number as shown on Social Security Card. **SOLE PROPRIETORSHIP:** List legal name followed by legal business name and Social Security Number. **ALL OTHERS:** List legal name of entity and Tax Identification Number (Tin).
- 1.8 Bid cannot be altered or amended after opening time. Any Alterations made before opening time shall be initialed by bidder or an authorized agent. No bid can be withdrawn after opening time without approval of the CITY based on a written acceptable reason.
- 1.9 The City is exempt from State Sales Tax and Federal Excise Tax. Do not include tax in bid.
- 1.10 The City reserves the right to accept or reject all or any part of bid, waive minor technicalities and award the bid to best serve the interests of the City, Split awards may be made at the sole discretion of the City.
- 1.11 Consistent and continued tie bids could cause rejection of bids by the City and/or investigation for antitrust violations.
- 1.12 Telephone bids and facsimile bids are not acceptable in response to the IFB.
- 1.13 **CAUTION:** Bid invitation allows sufficient time for receipt of the preferred mail response. The City shall not be responsible for bids received late, illegible, incomplete, or otherwise non-responsive

**2. SPECIFICATION:**

- 2.1 Any catalog, brand name or manufacturer's reference used in IFB is descriptive only (not restrictive), and is used to indicate type and quality desired. Bids on brands of like nature and quality will be considered unless advertised under the provisions of Section 252.022 of the Texas Local Government Code. If other than brand(s) specified is offered, illustrations and complete descriptions of product offered are requested to be made a part of the bid. If bidder takes no exceptions to specifications or reference data in bid, bidder will be required to furnish brand names, numbers, etc, as specified in the IFB.
- 2.2 All items bid shall be new, in first class condition, including containers suitable for shipment and storage, unless otherwise indicated in IFB. Verbal agreements to the contrary will not be recognized.
- 2.3 Samples, when requested, must be furnished free of expense to the City. If not destroyed in examination, they will be returned to the bidder, on request, at bidder expense. Each example should be marked with bidders' name and address, City bid number and code. Do not enclose in or attach to bid.
- 2.4 The City will not be bound by any oral statement or representation contrary to the written specifications of this IFB.
- 2.5 Manufacturer's standard warranty shall apply unless otherwise stated in the IFB.

**3. TIE BIDS:** In case of tie bids, the award will be made in accordance with Section 271.901 of the Texas Local Government Code.

**4. DELIVERY:**

- 4.1 Bid should show number of days required to place material in City's designated location under normal conditions. Failure to state delivery time obligates bidder to complete delivery in fourteen (14) calendar days. Unrealistically short or long delivery promises may cause bid to be disregarded. Consistent failure to meet delivery promises without valid reason may cause removal from bid list. (See 4.2 following.)
- 4.2 If delay is foreseen, contractor shall give written notice to the City. The City has the right to extend delivery date if reasons appear valid. Contractor must keep the City advised at all times of status of order. Default in promised delivery (without acceptable reasons) or failure to meet specifications, authorizes the City to purchase supplies elsewhere and charge full increase, if any, in cost and handling to defaulting contractor.
- 4.3 No substitutions or cancellations permitted without written approval of the City.
- 4.4 Delivery shall be made during normal working hours only, unless prior approval for late delivery has been obtained from the City, unless otherwise specified in the IFB.

**5. INSPECTION AND TESTS:** All goods will be subject to inspection and test by the City to the extent practicable at all times and places. Authorized City personnel shall have access to any supplier's place of business for the purpose of inspecting merchandise. Tests may be performed on samples submitted with the bid or on samples taken from regular shipments. If the products tested fail to meet or exceed all conditions and requirements of the specifications, the cost of the sample used and the cost of the testing shall be borne by the supplier. Goods, which have been delivered and rejected in whole or in part, may, at the City's option, be returned to the Vendor or held for disposition at Vendor's risk and expense. Latent defects may result in revocation of acceptance.

**6. AWARD OF CONTRACT:** A response to an IFB is an offer to contract with the City based upon the terms, conditions, and specifications contained in the IFB Bids do not become contracts unless and until they are accepted by the City through its designates and a purchase order is issued. The contract shall be governed, construed, and interpreted under the Charter of the City and the laws of State of Texas. All contracts are subject to the approval of the City Council.

**7. PAYMENT:** Vendor shall submit three (3) copies of an invoice showing the purchase order number on all copies.

**8. PATENTS AND COPYRIGHTS:** The contractor agrees to protect the City from claims involving infringements of patents or copyrights.

**9. VENDOR ASSIGNMENTS:** Vendor hereby assigns to purchaser any and all claims for overcharges associated with this contract, which arise under the antitrust laws of the State of Texas. Tx, Bus. And Comm. Code Ann. Sec. 15.01, et seq. (1967).

**10. BIDDER AFFIRMATION:**

- 10.1 Signing this bid with a false statement is a material breach of contract and shall void the submitted bid or any resulting contracts, and the bidder shall be removed from all bid lists. By signature hereon affixed, the bidder hereby certifies that:
- 10.2 The bidder has not given, offered to give, nor intends to give any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, tip, favor, or service to a public servant in connection with the submitted bid.
- 10.3 The bidder is not currently delinquent in the payment of any debt owed the City.
- 10.4 Neither the bidder nor the firm, corporation, partnership, or any entity represented by the bidder, or anyone acting for such firm, corporation, or entity has violated the antitrust laws of this State codified in Section 15.01 et. Seq. Texas Business and Commercial Code, or the Federal Antitrust Laws, nor communicated directly or indirectly the bid made to any competitor, or any other person engaged in such line of business.
- 10.5 The bidder has not received compensation for participation in the preparation of the specification for this IFB.

**11. NOTE TO BIDDERS:** Any terms and conditions attached to bid will not be considered unless the bidder specifically references them on the front of this bid form. **WARNING:** Such terms and conditions may result in disqualification of the bid (e.g. bids with the laws of a state other than Texas requirements for prepayment. Limitations on remedies, etc.) The City of Round Rock can only accept bids which contain all the terms and conditions of its formal IFB; in particular, all bidders affirmations and certifications must be included. Submission of bids on forms other than City bid form may result in disqualification of your bid.

**12. INQUIRIES:** Inquiries pertaining to bid invitations must give bid number, codes, and opening date.

**CITY OF ROUND ROCK  
PURCHASING OFFICE  
REFERENCE SHEET (IFB)**

**Please Complete and Return This Form with the solicitation**

**SOLICITATION NUMBER:** IFB 07-029 CDBG Home Repair Program

**VENDOR'S NAME:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

The Bidder shall furnish, with the solicitation, the following information, for at least five (5) recent customers to whom goods or services have been provided that are similar to those required by this solicitation.

1. Company's Name \_\_\_\_\_  
Name of Contact \_\_\_\_\_  
Title of Contact \_\_\_\_\_  
Present Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Telephone Number (     ) \_\_\_\_\_ Fax Number (     ) \_\_\_\_\_
  
2. Company's Name \_\_\_\_\_  
Name of Contact \_\_\_\_\_  
Title of Contact \_\_\_\_\_  
Present Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Telephone Number (     ) \_\_\_\_\_ Fax Number (     ) \_\_\_\_\_
  
3. Company's Name \_\_\_\_\_  
Name of Contact \_\_\_\_\_  
Title of Contact \_\_\_\_\_  
Present Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Telephone Number (     ) \_\_\_\_\_ Fax Number (     ) \_\_\_\_\_
  
4. Company's Name \_\_\_\_\_  
Name of Contact \_\_\_\_\_  
Title of Contact \_\_\_\_\_  
Present Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Telephone Number (     ) \_\_\_\_\_ Fax Number (     ) \_\_\_\_\_
  
5. Company's Name \_\_\_\_\_  
Name of Contact \_\_\_\_\_  
Title of Contact \_\_\_\_\_  
Present Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Telephone Number (     ) \_\_\_\_\_ Fax Number (     ) \_\_\_\_\_

## Work Write-Up Bid Document

**Irene Collins**

103 S. Black Street  
Round Rock, TX  
78664-  
(000) 000-0000

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-30. Add R-30 insulation in attic. Entire attic over air conditioned & heated spaces.		14	950	SF	<input type="text"/>
<b>ENTIRE STRUCTURE</b>						
2	Termites-Wood Destroying Insects/Treat Structure. Treat structure for wood destroying insects. Use state licensed applicator.		2.Q	950	SF	<input type="text"/>
<b>EXTERIOR</b>						
3	Deck/Deckboard/Install. Install new porch deck (deckboard), framing,piers, guardrail, handrails and steps. All materials shall be pressure treated.	EXTERIOR AT DINING ROOM.	6.FF.	25	SF	<input type="text"/>
4	Demolish & Remove/Residential Structure. Demolish and remove structure to code legal dump/single story/wood veneer/pier and beam foundation.	DEMOLISH ADD-ON SECTION (L-SHAPED) AT REAR.	2.A.	5103	CF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>5</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door containing LBP with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides. Use safe work practices & containment.	FRONT ENTRY DOOR.	9.V.26	1	EA	<input type="text"/>
<b>6</b>	Door/Exterior/Flush Faced Steel/Pre-Hung/Replace. Replace exterior entrance door containing LBP with new pre-hung-steel six panel. Use Stanley or written approved equal. Work shall include paint-both sides. Use safe work practices & containment.	INSTALL AT NEW REAR PORCH.	9.V.26.	1	EA	<input type="text"/>
<b>7</b>	Enclose LBP/Fascia & Trim. Install new metal/aluminum fascia with baked on finish over material w/Lead-based paint. Cover all fascia and trim (ie window trim, door trim, corner boards, columns, etc.). L.F. = OVERHANGS/BID TO COVER ALL FASCIA AND TRIM.	REAR.	9.U.50	51	LF	<input type="text"/>
<b>8</b>	Enclose LBP/Siding/Install vinyl siding with 3/4" styrofoam sheathing and Tyvek (or written approved equal) house wrap over wall material w/Lead-based paint. Work shall include repairs to all covered surfaces to allow solid penetration of nails.	REAR.	9.U.50	7	SQ	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>9</b>	Enclose LBP/Soffit/Vinyl/Install new vinyl soffit (non-perforated) over material w/Lead-based paint. Soffit shall be covered with Tyvek house wrap (or written approved equal) prior to installation of vinyl soffit.	ALL SOFFIT INCLUDING FRONT PORCH CEILING.	9.U.50	650	SF	<input type="text"/>
<b>10</b>	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
<b>11</b>	Porch Roof System/Install. Install porch roof (composition), framing,and supports. Work shall include paint.	5 x 5 porch at dining room.	6.FF.	25	SF	<input type="text"/>
<b>12</b>	Post/Porch/4" x 4" Pressure Treated/Replace. Replace existing porch post containing LBP with new 4" x 4" support with standoff post base. Prep & paint to match existing. Use safe work practices and containment.		9.V.26.E.	60	LF	<input type="text"/>
<b>13</b>	Rewire Elect.System/1,200sf & under. Replace all non-romex wiring, outlets, switches, fixtures and devices, bath heat/vent/light combo, hardwired smoke detectors, GFCI's to new NEC location requirements.Panel Box shall be bid as separate item.		13.D.22	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
14	Storm Door/Aluminum/Bronze-White/Replace. Replace storm/screen door with new aluminum storm door (self storing)/Bronze or White finish. Use Home Products # 94132M or written approved equal.		8.B	2	EA	<input type="text"/>
15	Tree/Remove/15' and Higher. Remove tree/over 15' high.		2.R	2	EA	<input type="text"/>
16	Window/Replace/Thermo-Pane/Low-E/Aluminum. Replace existing window containing lead-based paint with new window, sill, trim, hardware, screen and repair and paint all affected surfaces per Div. 8. Use safe work practices and containment.		9.V.26	10	EA	<input type="text"/>
<b>FOUNDATION</b>						
17	Girder Beam/Triple 2" x 6"/Install. Install triple 2" x 6" girder beam.		6.FF.	211.5	LF	<input type="text"/>
18	Pier & Footing. Replace pier and footing with new concrete block piers (8" x 8" solid concrete blocks with mortared joints) and either poured concrete spread footing (18" x 18" x 8") or precast (16" x 16" X 8" with mortared joints) and termite shield.	WORK SHALL INCLUDE LEVELING STRUCTURE.	3.U.	42	EA	<input type="text"/>
<b>HVAC</b>						



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>HVAC</b>						
<b>19</b>	Central Air (13 SEER) & Heat/500 to 1,000sf. Install central air (13 SEER) and heat (gas-80% AFUE)/Complete system including ductwork/Building sizes up to and including 1,000sf.		12	950	SF	<input type="text"/>
<b>INTERIOR</b>						
<b>20</b>	Bathroom/Add new bathroom. See General Specification Manual.	ADD NEW BATHROOM AT REAR OF ENTRY FOYER	6.EE.	67	SF	<input type="text"/>
<b>KITCHEN</b>						
<b>21</b>	Base Cabinets/Replace/Oak. Replace base cabinets with new cabinets, pre-finished oak. Use Mill's Pride "York" or written approved equal.		6.O.2	13.5	LF	<input type="text"/>
<b>22</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	13.5	LF	<input type="text"/>
<b>23</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>24</b>	Underlayment/3/8"/Install new. Install new 3/8 " underlayment.		6.F	156	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>25</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	19	SY	<input type="text"/>
<b>26</b>	Wall Hung Cabinets/Replace/Oak. Replace all wall hung cabinets with new cabinets/ pre-finished oak/use Mill's Pride "York" or written approved equal.		6.O.2	6	LF	<input type="text"/>
<b>PLUMBING</b>						
<b>27</b>	Drain Lines/Entire Structure/PVC/Replace. Replace all drain lines (with PVC) in and under the structure to connection with all appliances and fixtures. NOTE:SF = INT. FLOOR AREA.		11.A	950	SF	<input type="text"/>
<b>28</b>	Gas Lines/Replace/Entire Structure. Replace all gas lines in and under the structure to connection with all appliances and fixtures. Work shall include shutoffs and supply lines to all fixtures and appliances.		11.A	50	LF	<input type="text"/>
<b>29</b>	Water Heater/Electric/40 Gallon/Install new 40 gal. electric water heater. Remove existing gas water heater and cap gas lines. Install new electric water heater to code. Work shall include all electrical hook-ups.		11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>PLUMBING</b>						
<b>30</b>	Water Lines (PVC-CPVC)/Replace/Entire Structure. Replace all water supply lines (with PVC) in and under the structure. Include shutoffs and supply line connections to all fixtures and appliances. NOTE:SF = INT.FLOOR AREA.		11.A	950	SF	<input type="text"/>
<b>31</b>	Yard Line/Gas line/Replace. Replace gas supply line in yard to include shutoff.		11.A.	75	LF	<input type="text"/>
<b>32</b>	Yard Line/Water Supply/Copper. Replace water supply line in yard with Copper to include shutoff.		11.A	75	LF	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>				<b>TOTAL</b>		<input type="text"/>

## Work Write-Up Bid Document

**Etta Caldwell**

307 Austin Ave.  
Round Rock, TX  
78664-  
(000) 000-0000

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-30. Add R-30 insulation in attic. Entire attic over air conditioned & heated spaces.		14	896	SF	<input type="text"/>
<b>ELECTRICAL</b>						
2	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
3	Rewire Elect.System/1,200sf & under. Replace all non-romex wiring, outlets, switches, fixtures and devices, bath heat/vent/light combo, hardwired smoke detectors, GFCI's to new NEC location requirements. Panel Box shall be bid as separate item.		13.D.22	1	EA	<input type="text"/>

### EXTERIOR

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>4</b>	Bargeboard/Replace/2" x 6". Replace bargeboard/2" x 6".	REAR PORCH	6.P	12	LF	<input type="text"/>
<b>5</b>	Bathroom/Add new bathroom. See General Specification Manual.	ATTACH NEW BATHROOM TO REAR BEDROOM.	6.EE.	40	SF	<input type="text"/>
<b>6</b>	Deadbolt/Install. Install new deadbolt on door. Use Kwikset "Titan" or written approved equal.	KITCHEN	8.P	1	EA	<input type="text"/>
<b>7</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	FRONT	8.A.	1	EA	<input type="text"/>
<b>8</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	REAR ENTRY.	8.A.	1	EA	<input type="text"/>
<b>9</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	896	SF	<input type="text"/>
<b>10</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.		7.A.	12	SQ	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
11	Roofing/Built-Up/3 Ply. Install built-up roof/3 ply.	FRONT AND REAR PORCHES.	7.E	3.5	SQ	<input type="text"/>
12	Roofing/Strip/Asphalt-Fiberglass/2 Layers. Strip roof--asphalt/fiberglass/2 layers.	ENTIRE ROOF INCLUDING PORCHES.	7.C	1350	SF	<input type="text"/>
13	Storm Door/Aluminum/Bronze-White/Replace. Replace storm/screen door with new aluminum storm door (self storing)/Bronze or White finish. Use Home Products # 94132M or written approved equal.		8.B	3	EA	<input type="text"/>
14	Vinyl Siding & Styrofoam Sheathing/Install new vinyl siding with 3/4" styrofoam sheathing. Work shall include repairs to all covered surfaces to allow solid penetration of nails.	REPLACE ALL MISSING AND DAMAGED PIECES.	15.C.	2	SQ	<input type="text"/>
15	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WOOD WINDOWS EXCEPT AT REAR WALL OF REAR BEDROOM.	8.G.	9	EA	<input type="text"/>
<b>FOUNDATION</b>						
16	Girder Beam/Triple 2" x 6"/Install. Install triple 2" x 6" girder beam.	REAR WALL BENEATH KITCHEN.	6.FF.	12	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>FOUNDATION</b>						
17	Pier & Footing. Replace pier and footing with new concrete block piers (8" x 8" solid concrete blocks with mortared joints) and either poured concrete spread footing (18" x 18" x 8") or precast (16" x 16" X 8" with mortared joints) and termite shield.	BENEATH NEW GIRDER BEAM.	3.U.	3	EA	<input type="text"/>
<b>INTERIOR</b>						
18	Attic Access Scuttle Hole with Door. Install new attic access scuttle hole. Frame opening and install plywood door finished to match existing.	HALLWAY	9.U.	1	EA	<input type="text"/>
19	Closet Door/Luan Hollow Core/Replace closet door and lockset/Luan hollow core/Pre-hung. Work shall include paint both sides.	ALL	8.A	5	EA	<input type="text"/>
20	Insulation/Add/Closed Exterior Wall/R-13. Add R-13 insulation to exterior wall. Use fiberglass blown-in insulation. Work shall include drilling holes in walls and repairing holes to match existing unless siding is included in this document.	ALL EXTERIOR WALLS. WORK SHALL INCLUDE ALL REPAIRS TO WALLS TO MATCH EXISTING.	14	960	SF	<input type="text"/>
21	Passage Door/Pre-Hung/Flush-Faced/Replace passage door & lockset with new pre-hung luan/ flush faced. Work shall include paint both sides.	ALL INTERIOR DOORS.	8.A	3	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>22</b>	Space Heater/Disconnect unvented space heater/seal gas line in wall or crawlspace/test gas line for leaks.	ALL	12.N	3	EA	<input type="text"/>
<b>23</b>	Texture/Ceiling/Repair ceiling texture and re-apply new texture-match existing.		9.F	896	SF	<input type="text"/>
<b>24</b>	Texture/Wall/Repair wall texture and re-apply new texture-match existing.		9.F	1500	SF	<input type="text"/>
<b>25</b>	Wall Furnace/25 MBH/Single Wall. Install new vented gas wall furnace. Use Cozy Model W251E (25,000 Btu/hr. input) or written approved equal.	HALLWAY.	12	1	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>26</b>	Underlayment/1/2"/Install new. Install new 1/2" underlayment.		6.F.	172.5	SF	<input type="text"/>
<b>27</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	21	SY	<input type="text"/>
<b>PLUMBING</b>						
<b>28</b>	Cleanout/Double. Install double cleanout in yard line.		11.A	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>PLUMBING</b>						
<b>29</b>	Drain Lines/Entire Structure/PVC/Replace. Replace all drain lines (with PVC) in and under the structure to connection with all appliances and fixtures. NOTE:SF = INT. FLOOR AREA.		11.A	896	SF	<input type="text"/>
<b>30</b>	Gas Lines/Replace/Entire Structure. Replace all gas lines in and under the structure to connection with all appliances and fixtures. Work shall include shutoffs and supply lines to all fixtures and appliances.		11.A	70	LF	<input type="text"/>
<b>31</b>	Water Lines (PVC-CPVC)/Replace/Entire Structure. Replace all water supply lines (with PVC) in and under the structure. Include shutoffs and supply line connections to all fixtures and appliances. NOTE:SF = INT.FLOOR AREA.		11.A	896	SF	<input type="text"/>
<b>32</b>	Yard Line/Gas line/Replace. Replace gas supply line in yard to include shutoff.		11.A.	25	LF	<input type="text"/>
<b>UTILITY ROOM #1</b>						
<b>33</b>	Flue Pipe & Roof Jack/Replace/Water Heater. Replace gas water heater flue pipe and roof jack.		5.J	6	VLF	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>				<b>TOTAL</b>		<input type="text"/>

## Work Write-Up Bid Document

**Tina Holloway**

505 Sara

Round Rock, TX

78664-

(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1683	SF	<input type="text"/>
<b>BATHROOM #1</b>						
2	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
3	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH.	9.H	50	SF	<input type="text"/>
4	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH. INSPECT FLANGE AFTER REMOVAL OF COMMODOE AND REPLACE IF NEEDED. CALL FOR INSPECTION.	11.A	1	EA	<input type="text"/>
5	Commode/High Rise/Install new high rise commode with two (2) grab bars.	MASTER BATH.	16.C.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
7	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH.	9.L.	4	SY	<input type="text"/>
<b>BATHROOM #2</b>						
8	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
9	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH.	9.H	50	SF	<input type="text"/>
10	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH. INSPECT FLANGE AFTER REMOVAL OF COMMODOE AND REPLACE IF NEEDED. CALL FOR INSPECTION.	11.A	1	EA	<input type="text"/>
11	Commode/High Rise/Install new high rise commode with two (2) grab bars.	HALL BATH.	16.C.	1	EA	<input type="text"/>
12	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
13	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	3.5	SY	<input type="text"/>
<b>DINING ROOM #1</b>						
14	End Cap/Wood Flooring/Oak/Stained. Replace wood flooring end cap with new, stained material to match existing.	REPLACE ENTIRE END PIECE AT EDGE OF DINING AND LIVING ROOM.	6.D.	12	LF	<input type="text"/>
<b>ELECTRICAL</b>						
15	Main Service/200 Amp/Replace. Replace existing main service with new 200 Amp main service with 18 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
16	Brick Veneer Wall/Expansion joint. Add expansion joint at center of brick veneer wall. Use butyl caulk to fill joint. Use window or door if close to center of wall.	LEFT AND RIGHT SIDES AND REAR (AT WINDOW).	4.E.	3	EA	<input type="text"/>
17	Caulking/Caulk all exterior joints at windows, doors & corner trim.	ALL WINDOW FRAMES AT CONTACT WITH BRICK/SIDING.	7.G	160	LF	<input type="text"/>
18	Chimney Cap/Replace. Replace existing chimney cap with new metal chimney cap and bird screen.		4.N	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>19</b>	Cover Plate/Exterior Outlet. Replace exterior outlet cover plate. Use weather-proof cover.	FRONT PORCH.	13.D.6.	1	EA	<input type="text"/>
<b>20</b>	Door Casing/Exterior/Replace. Replace door casing, exterior. Work shall include prep and paint (two coats).	REAR ENTRY DOOR.	8.Q	17	LF	<input type="text"/>
<b>21</b>	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".		7.F.	12	LF	<input type="text"/>
<b>22</b>	Dryer Vent/Replace. Replace existing dryer vent with new louvered dryer vent and ducting.		10.D.2.D.	1	EA	<input type="text"/>
<b>23</b>	Fireplace Cricket/Install. Install a new cricket on roof behind fireplace. Include metal flashing in valley & fireplace flue chase. Match roofing material if roofing is not being replaced.		6.JJ.	1	EA	<input type="text"/>
<b>24</b>	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	REAR PATIO.	7.F.	15	LF	<input type="text"/>
<b>25</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	REAR.	13.D.6.	1	EA	<input type="text"/>
<b>26</b>	Post/Porch/6" x 6" Pressure Treated/Replace. Replace 6" x 6" support post with standoff post base.	FRONT PORCH.	6.KK.	7	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>27</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING (ONE LAYER).	7.A.	38	SQ	<input type="text"/>
<b>28</b>	Screen/Full Solar/Aluminum Frame/Install new full height solar with aluminum frame. Owner shall choose between bronze, white and mill finish.	ALL AT RIGHT SIDE AND REAR.	8.V.	7	EA	<input type="text"/>
<b>29</b>	Tuckpoint brick	LEFT AND RIGHT SIDES AT STRESS CRACKS.	4.G	40	SF	<input type="text"/>
<b>30</b>	Vent/Plumbing/Repair. Repair plumbing vent (See Comments).	CLEAN OUT/EXTEND ABOVE GRASS AND INSTALL POP-UP CAP.	11.A.	1	EA	<input type="text"/>
<b>31</b>	Window Glass/Single Pane/Replace. Replace existing window glass with new single pane glass.	REAR WINDOW ADJACENT TO REAR ENTRY DOOR.	8.G.	3	SF	<input type="text"/>
<b>32</b>	Window Vinyl Glazing Strips/Replace. Replace all vinyl glazing strips at window. Prior to installation, seal window pane with silicone sealer.	FRONT RIGHT WINDOW AND REAR BAY WINDOW.	8.V.	2	EA	<input type="text"/>
<b>GARAGE</b>						
<b>33</b>	Casing/Garage Door/Replace. Replace garage door casing with new pressure treated 2" x 8". Prep and paint to match existing.	BOTH SIDES.	8.Q.	14	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>34</b>	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>
<b>HVAC</b>						
<b>35</b>	Ductwork/Replace existing ductwork with new ductwork/SF = air conditioned floor area. Replace supply and return air ductwork. Seal return air plenums including boxes under unit and closet ceiling to insure no attic air is pulled into unit.	INCLUDE DUCTS TO BATHROOMS AND UTILITY ROOM.	12	1683	EA	<input type="text"/>
<b>36</b>	HVAC Equipment/Replace/Cooling Only. Replace existing HVAC cooling equipment (13 SEER). INSIDE AND OUTSIDE EQUIPMENT/INCLUDING CONDESOR COILS, EVAP. COILS. AND COMPRESSOR. Leave existing furnace. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>37</b>	Sash Locks/Replace sash locks.	ALL MISSING.	8.M	5	EA	<input type="text"/>
<b>KITCHEN</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>38</b>	Light Fixture, Fluorescant/2 Bulb/Replace. Replace fluoescant ceiling fixture with new 2 bulb fluourescant light fixture.		13.D.9.	1	EA	<input type="text"/>
<b>39</b>	Outlet/110v Duplex/15 Amp/Grounded/Replace 110 duplex outlet and cover/15 amp., grounded.	OUTLET AT END OF BAR.	13.D.	1	EA	<input type="text"/>
<b>40</b>	Pocket Door/Slab & Hardware. Replace pocket door, lockset & hardware. Match existing door style. Work shall include paint both sides.	DOOR TO UTILITY ROOM.	8.A.	1	EA	<input type="text"/>
<b>UTILITY ROOM #1</b>						
<b>41</b>	Lavatory-Vanity Cabinet & Cultured Marble Top/Replace. Replace existing lavatory/vanity with new vanity (30" x 21" pre-finished oak), cultured marble top (1" overlap) and faucet (Moen one handle # P84521) or written approved equal.	23 IN. X 37 IN.	11.A	1	EA	<input type="text"/>
<b>42</b>	Washer Box, Valves & Drain. Install new washer box, valves and drain line.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>



## Work Write-Up Bid Document

**Donna Davis-Banos**

602 E. Logan  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
<b>1</b>	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1362	SF	<input type="text"/>
<b>BATHROOM #1</b>						
<b>2</b>	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH. WORK SHALL INCLUDE REMOVAL AND REPLACEMENT OF EXISTING CERAMIC WALL TILE. REPLACE ANY BROKEN PIECES TO MATCH EXISTING.	11.A	1	EA	<input type="text"/>
<b>3</b>	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
4	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH. EXAMINE FLANGE AFTER REMOVAL OF COMMODOE AND REPLACE IF NEEDED. CALL FOR INSPECTION FROM REHAB OFFICE.	11.A	1	EA	<input type="text"/>
5	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	MASTER BATH.	13.D.16	1	EA	<input type="text"/>
6	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
7	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH. WORK SHALL INCLUDE REMOVAL OF EXISTING VINYL TILE SQUARES.	9.L.	2	SY	<input type="text"/>
<b>BATHROOM #2</b>						
8	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH. WORK SHALL INCLUDE REMOVAL AND REPLACEMENT OF EXISTING CERAMIC WALL TILE. REPLACE ANY BROKEN PIECES TO MATCH EXISTING.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>9</b>	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>10</b>	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH. EXAMINE FLANGE AFTER REMOVAL OF COMMODOE AND REPLACE IF NEEDED. CALL FOR INSPECTION FROM REHAB OFFICE.	11.A	1	EA	<input type="text"/>
<b>11</b>	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>12</b>	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	HALL BATH.	13.D.16	1	EA	<input type="text"/>
<b>13</b>	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>14</b>	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL. WORK SHALL INCLUDE REMOVAL OF EXISTING VINYL TILE SQUARES.	9.L.	3.5	SY	<input type="text"/>

## **ELECTRICAL**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ELECTRICAL</b>						
15	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
16	Sub-Panel Box/100 Amp/Replace. Replace existing sub-panel with new 100 Amp sub-panel. Work shall include replacement of weatherhead when sub-panel is adjacent to service entrance.		13.D.1.	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
17	Casing/Garage Door/Replace. Replace garage door casing with new pressure treated 2" x 8". Prep and paint to match existing.	CENTER JAMBS (2).	8.Q.	14	LF	<input type="text"/>
18	Chimney Cap/Replace. Replace existing chimney cap with new metal chimney cap and bird screen.		4.N	1	EA	<input type="text"/>
19	Corner Boards/Replace/1" x 4". Replace corner boards/ 1" x 4".	ALL CORNER BOARDS (3) AT LEFT SIDE. USE HARDI OR WRITTEN APPROVED EQUAL.	6.P	24	LF	<input type="text"/>
20	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	REAR ENTRY.	8.A.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
21	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>
22	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	1802	SF	<input type="text"/>
23	Flashing/Z Bar/Install. Install new Z Bar flasing. Work shall include preparation to insert flashing under existing siding.	INSTALL BETWEEN NEW AND EXISTING SIDING AT LEFT AND RIGHT SIDES.	6.P.	81	LF	<input type="text"/>
24	Handrail/Pressure Treated Lumber. Install new handrail, pressure treated, 4" x 4" post, 2" x 4" stringer, 2" x 6" handrail.	REAR WOOD DECK. EXISTING STEPS FACING CONCRETE PATIO. 2 HANDRAILS, 5 LF EACH.	6.V.	10	LF	<input type="text"/>
25	Light Fixture/Porch/Wall Mounted/Install new exterior porch light and circuit wiring.	REAR PORCH. REPLACE EXISTING LIGHT FIXTURE AND EXPOSED ROMEX.	13.D.9	1	EA	<input type="text"/>
26	Roofing/Built-Up/3 Ply. Install built-up roof/3 ply.	REAR PATIO COVER.	7.E	1.5	SQ	<input type="text"/>
27	Roofing/Repair. Repair roofing and flashing at location designated in the Bid Document. Match existing materials as closely as possible. See comments.	MAIN ROOF. ONE SHINGLE IS WIND DAMAGED.	7.B.	10	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>28</b>	Roofing/Strip/Built-Up. Strip roof/built-up.	REAR PATIO COVER.	7.C	128	SF	<input type="text"/>
<b>29</b>	Screen/Full Solar/Aluminum Frame/Install new full height solar with aluminum frame. Owner shall choose between bronze, white and mill finish.	ALL WINDOWS. ALTERNATE ITEM TO WINDOW REPLACEMENT.	8.V.	10	EA	<input type="text"/>
<b>30</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	LEFT AND RIGHT SIDES. REPLACE BOTTOM 2 FT. MATCH EXISTING PATTERN AS CLOSELY AS POSSIBLE. OVERLAP FOUNDATION AND SEAL BOTTOM PLATE.	15	162	SF	<input type="text"/>
<b>31</b>	Stairs/Exterior/Wood/Install. Install new exterior wood stairs/ 3' wide. Work shall include handrails on each side.	REAR WOOD DECK. REPLACE STEPS SIDE TOWARD BACK YARD.	6.R	3	STE	<input type="text"/>
<b>32</b>	Window Vinyl Glazing Strips/Replace. Replace all vinyl glazing strips at window. Prior to installation, seal window pane with silicone sealer.	ALL WINDOWS. ALTERNATE TO WINDOW REPLACEMENT.	8.V.	10	EA	<input type="text"/>
<b>33</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS. ALTERNATE TO NEW SCREENS AND WINDOW REPAIRS.	8.G.	10	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>34</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	GARAGE ENTRY FROM HALLWAY.	8.A.	1	EA	<input type="text"/>
<b>35</b>	Drywall/Ceiling/Install new 1/2" drywall on ceiling/Finish completely. Work shall include tape, bed and texture to match existing surfaces.	HVAC CLOSET CEILING.	9.D	20	SF	<input type="text"/>
<b>36</b>	Exterior Wall/Replace. Replace 2" x 4" x 8' exterior wall/ 16" O.C. (framing only).	IN BETWEEN GARAGE DOORS.	6.C.	2	LF	<input type="text"/>
<b>37</b>	Garage Vehicle Door/8' x 7'/Install new overhead garage vehicle door--8' X 7'.	LEFT SIDE DOOR WITH 2 DENTED PANELS.	8.C	1	EA	<input type="text"/>
<b>38</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	IN BETWEEN GARAGE DOORS AT EXTERIOR SIDE.	15	14	SF	<input type="text"/>
<b>39</b>	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>

#### **HVAC**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>HVAC</b>						
<b>40</b>	HVAC Equipment/Replace/Gas Furnace/Replace existing HVAC equipment. A/C=13 SEER; HEAT=80% GAS). ALL EQUIPMENT INCLUDING COND. COILS, EVAP. COILS AND COMPRESSOR. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>41</b>	Cover Plate/Outlet/Install new outlet cover plate	ALL MISSING.	13.D.6.	10	EA	<input type="text"/>
<b>42</b>	Cover Plate/Switch/Install new switch cover plate.	ALL MISSING.	13.D.6.	5	EA	<input type="text"/>
<b>43</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>44</b>	Garbage Disposal. Replace garbage disposal with new In-Sink-Erator Badger 5, ½ horsepower (two year factory warranty or written approved equal.		11.A	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>45</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	PROTECT CIRCUITS OF 2 UNPROTECTED OUTLETS IN KITCHEN. CONTRACTOR WILL BE PAID FOR ACTUAL GFI OUTLETS INSTALLED.	13.D.6.	2	EA	<input type="text"/>
<b>46</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>47</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.	KITCHEN AND DINING.WORK SHALL INCLUDE REMOVAL OF EXISTING VINYL TILE SQUARES.	9.L	33	SY	<input type="text"/>
<b>PLUMBING</b>						
<b>48</b>	Flue Pipe & Roof Jack/Replace/Water Heater. Replace gas water heater flue pipe and roof jack.		5.J	10	VLF	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>

## Work Write-Up Bid Document

**John & Johnnie Shaw**

706 Buffalo Pass

Round Rock, TX

78681-

(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
<b>1</b>	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.	ENTIRE ATTIC EXCEPT AT GARAGE AND PORCHES.	14	1261	SF	<input type="text"/>
<b>2</b>	Insulation/Add/Attic/R-30. Add R-30 insulation in attic. Entire attic over air conditioned & heated spaces.	GARAGE CONVERSION BEDROOM.	14	170	SF	<input type="text"/>
<b>BATHROOM #1</b>						
<b>3</b>	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>4</b>	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH.	9.H	50	SF	<input type="text"/>
<b>5</b>	Commode/High Rise/Install new high rise commode with two (2) grab bars.	MASTER BATH.	16.C.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
<b>6</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	MASTER BATH. MATCH EXISTING TURN OVER COMMODE.	6.O.4	4.5	LF	<input type="text"/>
<b>7</b>	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
<b>8</b>	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>9</b>	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH.	11.A.3	2	EA	<input type="text"/>
<b>10</b>	Mirror/Beveled Glass/Replace. Replace mirror with new beveled glass mirror. Repair all surfaces to match existing.	MASTER BATH.	10.E.	13.5	SF	<input type="text"/>
<b>11</b>	Passage Door/Slab Only/Flush-Faced/Replace passage door & lockset/Slab Only (Leave Frame)/with new luan flush faced. Work shall include paint both sides.	MASTER BATH.	8.A	1	EA	<input type="text"/>
<b>12</b>	Shower Curtain Rod/Replace. Replace curtain rod.	MASTER BATH.	8.P	1	EA	<input type="text"/>
<b>13</b>	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH.	9.L.	3	SY	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
14	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
15	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH.	9.H	50	SF	<input type="text"/>
16	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
17	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	HALL BATH.	6.O.4	3	LF	<input type="text"/>
18	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	HALL BATH.	16.C.	1	EA	<input type="text"/>
19	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
20	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>
21	Passage Door/Slab Only/Flush-Faced/Replace passage door & lockset/Slab Only (Leave Frame)/with new luan flush faced. Work shall include paint both sides.	HALL BATH.	8.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>22</b>	Shower Curtain Rod/Replace. Replace curtain rod.	HALL BATH.	8.P	1	EA	<input type="text"/>
<b>23</b>	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	3.5	SY	<input type="text"/>
<b>ELECTRICAL</b>						
<b>24</b>	Main Service/200 Amp/Replace. Replace existing main service with new 200 Amp main service with 18 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
<b>25</b>	Rewire Elect.System/1,601sf to 2,000sf. Replace all wiring, outlets, switches, fixtures and devices, bath heat/vent/light combo, hardwired smoke detectors, GFCI's to new NEC location requirements. Panel Box shall be bid as separate item.		13.D.22	1	EA	<input type="text"/>
<b>26</b>	Sub-Panel Box/100 Amp/Replace. Replace existing sub-panel with new 100 Amp sub-panel. Work shall include replacement of weatherhead when sub-panel is adjacent to service entrance.		13.D.1.	1	EA	<input type="text"/>

## EXTERIOR

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>27</b>	Cleanout Drain Cover/Replace/Pop-Off Type. Replace cleanout drain cover with new pop-off type cap. Match existing as closely as possible.	FRONT YARD.	11.A.	1	EA	<input type="text"/>
<b>28</b>	Demolish & Remove/Wood Deck. Demolish and remove wood deck to code legal dump.	REAR WOOD DECK.	2.A.	72	SF	<input type="text"/>
<b>29</b>	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>
<b>30</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	NOTE: FRONT HAS BRICK FAÇADE.	9.N.4	1679	SF	<input type="text"/>
<b>31</b>	Flashing/Replace. Replace flashing.	GARAGE CONVERSION ROOM. INSTALL AND SEAL NEW FLASHING BENEATH NEW LAP SIDING (SEPARATE ITEM).	7.F	9	LF	<input type="text"/>
<b>32</b>	Hose bib. Replace exterior hose bib with new brass hose bib.	REAR.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>33</b>	Insulation/Add/Open Exterior Wall/R-13. Add R-13 insulation to exterior wall. Use R-13/kraft faced batts.	BOX WINDOW AT REAR. REPLACE MISSING OR DAMAGED INSULATION BEFORE REPLACEMENT OF SIDING (SEPARATE ITEM).	14	40	SF	<input type="text"/>
<b>34</b>	Parge concrete foundation/water proof cement/2 coat, 1/4" thick.	ENTIRE RIGHT SIDE. REMOVE LOOSE PIECES. COMPLETELY COVER EXPOSED REBAR TO LEVEL OF SLAB EDGE.	4.L	64	SF	<input type="text"/>
<b>35</b>	Roofing/Repair. Repair roofing and flashing at location designated in the Bid Document. Match existing materials as closely as possible. See comments.	REPLACE MISSING SHINGLES AT RIDGELINE ON RIGHT FRONT.	7.B.	20	SF	<input type="text"/>
<b>36</b>	Screen/Aluminum Frame/Install new screen/Aluminum.	ALL WINDOWS. FULL SIZE (ENTIRE WINDOW) SOLAR SCREENS. ALTERNATE TO WINDOW REPLACEMENT.	8.V	7	EA	<input type="text"/>
<b>37</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	REPLACE BOTTOM 3 ROWS OF LAP SIDING AT ALL SIDING. MATCH SMOOTH TEXTURE.	15	370	SF	<input type="text"/>
<b>38</b>	Sliding Glass Door/8' 0"x6' 8"/Double Glazed/Replace. Replace sliding glass patio with new sliding glass patio door/aluminum 8' 0" x 6' 8"/single glazing.		8.A.1.H.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>39</b>	Tuckpoint brick	FRONT RIGHT CORNER (10 SF) AND FRONT WINDOW (6 SF).	4.G	16	SF	<input type="text"/>
<b>40</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS. ALTERNATE TO SCREEN REPLACEMENT.	8.G.	7	EA	<input type="text"/>
<b>GARAGE</b>						
<b>41</b>	Attic Stair/Pull Down/Repair. Cut down legs to allow proper operation and best support. Tighten all nuts and replace missing nuts and bolts. Adjust for easy operation.		8.Y.	1	EA	<input type="text"/>
<b>42</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	ENTRY TO GARAGE FROM HOUSE (1), GARAGE ENTRY FROM EXTERIOR (1), CONVERTED BEDROOM IN GARAGE.	8.A.	3	EA	<input type="text"/>
<b>43</b>	Dryer Vent/Replace. Replace existing dryer vent with new louvered dryer vent and ducting.	RUN NEW DUCT TO EXTERIOR WALL. REMOVE DUCTWORK FROM ATTIC.	10.D.2.D.	1	EA	<input type="text"/>
<b>HVAC</b>						
<b>44</b>	HVAC System/Service. Service complete HVAC system		12.M.	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>45</b>	Cabinet/Repair cabinet. See comments.	SINK BASE CABINET. REPLACE FLOOR WITH 3/4 IN PLYWOOD. PRIME AND PAINT.	6.O.2	3	LF	<input type="text"/>
<b>46</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	13	LF	<input type="text"/>
<b>47</b>	Garbage Disposal. Replace garbage disposal with new In-Sink-Erator Badger 5, ½ horsepower (two year factory warranty or written approved equal.		11.A	1	EA	<input type="text"/>
<b>48</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single- handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>49</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	21	SY	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>

## Work Write-Up Bid Document

**Josephine Ontiveros**

811 Bellview Ave.

Round Rock, TX

78681-

(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

Area	Description	Comments	Manual Spec	Quantity	Unit	Enter Bid
<b>ATTIC</b>						
1	Attic Stair/Pull Down/Repair. Cut down legs to allow proper operation and best support. Tighten all nuts and replace missing nuts and bolts. Adjust for easy operation.		8.Y.	1	EA	<input type="text"/>
2	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.	INCLUDE ADDITIONAL BATTS AT CATHEDRAL CEILING ENDS (RUN NEW BATTS ACROSS OLD BATTS TO COVER ALL EXPOSED WALLS).	14	1392	SF	<input type="text"/>
<b>BATHROOM #1</b>						
3	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
4	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH.	9.H	50	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
<b>5</b>	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>6</b>	Commode/High Rise/Install new high rise commode with two (2) grab bars.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
<b>7</b>	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	MASTER BATH. BEHIND COMMUNE.	9.D	10	SF	<input type="text"/>
<b>8</b>	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
<b>9</b>	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>10</b>	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH.	11.A.3	2	EA	<input type="text"/>
<b>11</b>	Lavatory Drain, P-Trap & Drainline/Replace. Replace lavatory drain, P trap and drain line to wall.	MASTER BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
12	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	MASTER BATH.	13.D.6.	1	EA	<input type="text"/>
13	Shower Curtain Rod/Replace. Replace curtain rod.	MASTER BATH.	8.P	1	EA	<input type="text"/>
14	Subfloor/Replace/Small Area/3/4" Plywood. Replace subfloor with new 3/4" plywood.	MASTER BATH. AREA AROUND COMMODE.	6.D.	6	SF	<input type="text"/>
15	Underlayment/3/8"/Small Area/Install new. Install new 3/8" underlayment.	MASTER BATH.	6.F.	27.5	SF	<input type="text"/>
16	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH.	9.L.	3	SY	<input type="text"/>
<b>BATHROOM #2</b>						
17	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
18	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH.	9.H	50	SF	<input type="text"/>
19	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>20</b>	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	HALL BATH. BEHIND COMMODE.	9.D	10	SF	<input type="text"/>
<b>21</b>	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>
<b>22</b>	Lavatory-Vanity Cabinet & Cultured Marble Top/Replace. Replace existing lavatory/vanity with new vanity (30" x 21" pre-finished oak), cultured marble top (1" overlap) and faucet (Moen one handle # P84521) or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>23</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	HALL BATH.	13.D.6.	1	EA	<input type="text"/>
<b>24</b>	Shower Curtain Rod/Replace. Replace curtain rod.	HALL BATH.	8.P	1	EA	<input type="text"/>
<b>25</b>	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>26</b>	Subfloor/Replace/Small Area/3/4" Plywood. Replace subfloor with new 3/4" plywood.	HALL BATH. AREA AROUND COMMODE.	6.D.	6	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
27	Underlayment/3/8"/Small Area/Install new. Install new 3/8" underlayment.	HALL BATH.	6.F.	27.5	SF	<input type="text"/>
28	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	3	SY	<input type="text"/>
<b>DINING ROOM #1</b>						
29	Subfloor/Replace/3/4" Plywood. Replace subfloor-- 3/4" plywood. Use Tyvek or written approved equal as vapor barrier beneath subfloor.	AREA AROUND DIP IN FLOOR.	6.D	81	SF	<input type="text"/>
30	Underlayment/3/8"/Install new. Install new 3/8 " underlayment.		6.F	156	SF	<input type="text"/>
31	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	19	SY	<input type="text"/>
<b>ELECTRICAL</b>						
32	Panel Box/Repair panel box to code/See comments.	LABEL ALL BREAKERS.	13	1	EA	<input type="text"/>
<b>ENTIRE STRUCTURE</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ENTIRE STRUCTURE</b>						
<b>33</b>	Termites-Wood Destroying Insects/Treat Structure. Treat structure for wood destroying insects. Use state licensed applicator.		2.Q	1392	SF	<input type="text"/>
<b>EXTERIOR</b>						
<b>34</b>	Cleanout Drain Cover/Replace/Pop-Off Type. Replace cleanout drain cover with new pop-off type cap. Match existing as closely as possible.		11.A.	1	EA	<input type="text"/>
<b>35</b>	Deck/2"x6" Decking/Wood. Build new wood (wolmanized) deck. Install new porch deck (2" x 6" pressure treated lumber), framing, piers, guardrail, handrails and steps. All materials shall be pressure treated.	FRONT PORCH.	6.FF	168	SF	<input type="text"/>
<b>36</b>	Demolish & Remove/Wood Deck. Demolish and remove wood deck to code legal dump.	FRONT PORCH.	2.A.	168	SF	<input type="text"/>
<b>37</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	FRONT PORCH.	8.A.	1	EA	<input type="text"/>
<b>38</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	1560	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>39</b>	Hose bib. Replace exterior hose bib with new brass hose bib.	REAR.	11.A	1	EA	<input type="text"/>
<b>40</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT PORCH.	13.D.6	1	EA	<input type="text"/>
<b>41</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	REAR.	13.D.6.	1	EA	<input type="text"/>
<b>42</b>	Post/Porch/4" x 4" Pressure Treated/Replace. Replace 4" x 4" support post with standoff post base.	FRONT PORCH. WORK SHALL INCLUDE LEVELING ROOF AT FRONT PORCH BEAM.	6.KK.	24	LF	<input type="text"/>
<b>43</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING SINGLE LAYER.	7.A.	25	SQ	<input type="text"/>
<b>44</b>	Screen/Aluminum Frame/Install new screen/Aluminum.	ALL MISSING.	8.V	11	EA	<input type="text"/>
<b>45</b>	Siding/T-111/Replace. Replace damaged siding with new T-111 siding.	ALL AT REAR. INCLUDE ALL TRIM.	15	416	SF	<input type="text"/>
<b>46</b>	Sliding Glass Door/8' 0"x6' 8"/Double Glazed/Replace. Replace sliding glass patio with new sliding glass patio door/aluminum 8' 0" x 6' 8"/single glazing.	REAR.	8.A.1.H.	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>47</b>	Steps/Concrete/Poured in place/Install. Install new concrete steps.	REAR AT SLIDING GLASS DOOR. 2 STEPS 3 FT. WIDE.	3.H.	6	SF	<input type="text"/>
<b>48</b>	Window Glass/Thermopane/Replace window glass/thermopane.	FRONT BEDROOM.	8.G.	5	SF	<input type="text"/>
<b>49</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	FRONT AT PORCH (BROKEN FRAME) AND REAR SLIDER.	8.G.	2	EA	<input type="text"/>
<b>FOUNDATION</b>						
<b>50</b>	Girder Beam/Triple 2" x 6"/Install. Install triple 2" x 6" girder beam.	INSTALL NEW BEAMS BENEATH KITCHEN/DINING (24 LF) AND FRONT WALL AT LIVING ROOM/KITCHEN (28 LF).	6.FF.	52	LF	<input type="text"/>
<b>51</b>	Pier & Footing. Replace pier and footing with new concrete block piers (8" x 8" solid concrete blocks with mortared joints) and either poured concrete spread footing (18" x 18" x 8") or precast (16" x 16" X 8" with mortared joints) and termite shield.	BENEATH NEW GIRDER BEAMS. ALTERNATE TO CONCRETE PIERS.	3.U.	9	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>FOUNDATION</b>						
<b>52</b>	Pier and Footing/Concrete/Replace. Replace pier and footing with new concrete piers (8" x 8" x "X" d [d= distance from bottom of sill to existing ground surface]/sonotube) and spread footing (18" x 18" x 8") and termite shield.	BENEATH NEW GIRDER BEAMS. ALTERNATE TO MASONRY PIERS.	3.U.	9	EA	<input type="text"/>
<b>HALLWAY #1</b>						
<b>53</b>	Attic Stair/Pull Down/Repair. Cut down legs to allow proper operation and best support. Tighten all nuts and replace missing nuts and bolts. Adjust for easy operation.		8.Y.	1	EA	<input type="text"/>
<b>HVAC</b>						
<b>54</b>	HVAC Equipment/Replace/Gas Furnace/Replace existing HVAC equipment. A/C=13 SEER; HEAT=80% GAS). ALL EQUIPMENT INCLUDING COND. COILS, EVAP. COILS AND COMPRESSOR. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>55</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>KITCHEN</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>56</b>	Base Cabinets/Replace/Oak. Replace base cabinets with new cabinets, pre-finished oak. Use Mill's Pride "York" or written approved equal.	ALL BASE CABINETS AT SINK BASE SIDE (INCLUDING TURN TO STOVE).	6.O.2	11.5	LF	<input type="text"/>
<b>57</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	OVER NEW BASE CABINETS.	6.O.4	11.5	LF	<input type="text"/>
<b>58</b>	Dryer Vent/Replace. Replace existing dryer vent with new louvered dryer vent and ducting.		10.D.2.D.	1	EA	<input type="text"/>
<b>59</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	3	EA	<input type="text"/>
<b>60</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model 100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>61</b>	Subfloor/Replace/3/4" Plywood. Replace subfloor-- 3/4" plywood. Use Tyvek or written approved equal as vapor barrier beneath subfloor.	BENEATH AND IN FRONT OF SINK BASE AND ADJACENT CABINETS.	6.D	40	SF	<input type="text"/>
<b>62</b>	Underlayment/3/8"/Install new. Install new 3/8 " underlayment.		6.F	156	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>63</b>	Vent-A-Hood/30"/Recirc./Replace. Replace existing vent-a-hood with new kitchen vent-a-hood (recirc.)/30"		10.D.3.D	1	EA	<input type="text"/>
<b>64</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	19	SY	<input type="text"/>
<b>65</b>	Water Heater/Electric/40 Gallon/Install new 40 gal. electric water heater. Remove existing gas water heater and cap gas lines. Install new electric water heater to code. Work shall include all electrical hook-ups.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>

## Work Write-Up Bid Document

**Stephen & Debra Heater**

1004 E. Liberty  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	704	SF	<input type="text"/>
<b>BATHROOM #1</b>						
2	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	SEE DIAGRAM FOR NEW BATHROOM CONFIGURATION.	11.A	1	EA	<input type="text"/>
3	Commode/Remove & Reinstall. Remove existing commode, replace wax ring, shutoff and supply line and re-install.	SEE DIAGRAM FOR NEW BATHROOM CONFIGURATION.	11.A	1	EA	<input type="text"/>
4	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	REMOVE MEDICINE CABINET AND FINISH OPENING TO MATCH EXISTING.	9.D	4	SF	<input type="text"/>
5	Medicine Cabinet/Oak with Tri-View Mirror. Replace existing medicine cabinet with new medicine cabinet/Tri-View Mirror/Oak frame-30" x 32".	SEE DIAGRAM FOR NEW BATHROOM CONFIGURATION.	11.2.Z	1	EA	<input type="text"/>

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<b>BATHROOM #1</b>						
6	Paper Holder/Replace paper holder		10.E.2.	1	EA	<input type="text"/>
7	Shower Curtain Rod/Replace. Replace curtain rod.		8.P	1	EA	<input type="text"/>
8	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	SEE DIAGRAM FOR NEW BATHROOM CONFIGURATION.	11.A	1	EA	<input type="text"/>
9	Towel Bar/Install new towel bar/24".		10.E.2.	2	EA	<input type="text"/>
10	Tub Surround/Plastic/3 Piece. Replace existing tub surround material with new plastic tub surround/3 Piece. Work shall include replacement of all drywall with greenrock. Examine framing members and DO NOT COVER DAMAGED MATERIALS/CALL FOR INSPECTION.	SEE DIAGRAM FOR NEW BATHROOM CONFIGURATION.	9.G	1	EA	<input type="text"/>
11	Underlayment/3/8"/Small Area/Install new. Install new 3/8" underlayment.		6.F.	58	SF	<input type="text"/>
12	Vanity Base Cabinet, Faucet, Top. Replace existing with new lavatory/vanity base cabinet (pre-finished oak), cultured marble top (1" overlap) and faucet (Moen one handle # P84521) or written approved equal. Match existing size.	48 IN.W x 21 IN. D x 33-1/2 IN. H. SEE DIAGRAM FOR NEW BATHROOM CONFIGURATION.	11.4.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
13	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L.	6.5	SY	<input type="text"/>
14	Window/Remove & Finish. Remove window/finish inside and out. Match existing materials and finish.	REFRAME WINDOW OPENING TO ACCEPT 18 IN X 48 IN SLIDER.	8.Z.	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
15	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
16	Rewire Elect.System/1,200sf & under. Replace all non-romex wiring, outlets, switches, fixtures and devices, bath heat/vent/light combo, hardwired smoke detectors, GFCI's to new NEC location requirements. Panel Box shall be bid as separate item.		13.D.22	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
17	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door containing LBP with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides. Use safe work practices & containment.	FRONT ENTRY.	9.V.26	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>18</b>	Door/Exterior/Solid Core Wood/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung wood, solid core. Work shall include paint-both sides.	REAR ENTRY.	8.A.	1	EA	<input type="text"/>
<b>19</b>	Enclose LBP/Fascia & Trim. Install new metal/aluminum fascia with baked on finish over material w/Lead-based paint. Cover all fascia and trim (ie window trim, door trim, corner boards, columns, etc.). L.F. = OVERHANGS/BID TO COVER ALL FASCIA AND TRIM.	ALL FASCIA AND TRIM.	9.U.50	140	LF	<input type="text"/>
<b>20</b>	Enclose LBP/Siding/Install vinyl siding with 3/4" styrofoam sheathing and Tyvek (or written approved equal) house wrap over wall material w/Lead-based paint. Work shall include repairs to all covered surfaces to allow solid penetration of nails.	ALL SIDING.	9.U.50	15	SQ	<input type="text"/>
<b>21</b>	Enclose LBP/Soffit/Vinyl/Install new vinyl soffit (non-perforated) over material w/Lead-based paint. Soffit shall be covered with Tyvek house wrap (or written approved equal) prior to installation of vinyl soffit.	ALL SOFFIT AND PORCHES.	9.U.50	310	SF	<input type="text"/>
<b>22</b>	Excavate/Ground. Excavate designated area.	EXCAVATE AT REAR TO DETERMINE TYPE AND CONDITION OF WATER AND SEWER LINES.	2.B	5	CY	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>23</b>	Fascia/Replace/1" x 4". Replace fascia/ 1" x 4".	FRONT EAVES WITHOUT FASCIA. NEW FASCIA WILL BE USED AS BACKER FOR FASCIA COVER (ALUMINUM).	6.P.	30	LF	<input type="text"/>
<b>24</b>	Pier & Footing. Replace pier and footing with new concrete block piers (8" x 8" solid concrete blocks with mortared joints) and either poured concrete spread footing (18" x 18" x 8") or precast (16" x 16" X 8" with mortared joints) and termite shield.	ALTERNATE TO CONCRETE PIERS.	3.U.	37	EA	<input type="text"/>
<b>25</b>	Skirting/replace. Use new 18 gauge metal roll flashing (primed and painted) 4" below grade or pre-finished aluminum/ include trim cap. Attach new skirt to 2" x 4" (pressure treated) frame.		15.C.5	108	LF	<input type="text"/>
<b>26</b>	Storm Door/Aluminum/Bronze-White/Replace. Replace storm/screen door with new aluminum storm door (self storing)/Bronze or White finish. Use Home Products # 94132M or written approved equal.	FRONT AND REAR DOORS.	8.B	2	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>27</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS. NOTE: BATHROOM WINDOW SHALL BE 18 IN X 48 SLIDER.	8.G.	11	EA	<input type="text"/>
<b>28</b>	Yard Line/Water Supply/PVC. Replace water supply line in yard with new pvc water line to include shutoff and box.		11.A.	100	LF	<input type="text"/>
<b>FOUNDATION</b>						
<b>29</b>	Girder Beam/Triple 2" x 6"/Install. Install triple 2" x 6" girder beam.	ENTIRE FOUNDATION. WORK SHALL INLCUDE RAISING AND LEVELING.	6.FF.	144.5	LF	<input type="text"/>
<b>30</b>	Pier and Footing/Concrete/Replace. Replace pier and footing with new concrete piers (8" x 8" x "X" d [d= distance from bottom of sill to existing ground surface]/sonotube) and spread footing (18" x 18" x 8") and termite shield.	ENTIRE FOUNDATION. WORK SHALL INCLUDE RASING AND LEVELING.	3.U.	37	EA	<input type="text"/>
<b>HVAC</b>						
<b>31</b>	Wall Furnace/50 MBH/Dual Wall. Install new vented, dual wall, gas wall furnace. Use Cozy Model W501E 50,000 Btu/hr. input) or written approved equal.	REPLACE EXISTING.	12	1	EA	<input type="text"/>
<b>INTERIOR</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>32</b>	Passage Door/Pre-Hung/6-Panel/Replace passage door & lockset with new pre-hung 6-Panel. Work shall include paint both sides.	ALL BEDROOM ENTRY DOORS (2), BATHROOM DOORS (2), AND CLOSET DOORS (2)	8.A	2	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>33</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	5.5	LF	<input type="text"/>
<b>34</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model 100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>35</b>	Underlayment/3/8"/Install new. Install new 3/8 " underlayment.		6.F	165	SF	<input type="text"/>
<b>36</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	20	SY	<input type="text"/>
<b>37</b>	Water Heater/Electric/40 Gallon/Install new 40 gal. electric water heater. Remove existing gas water heater and cap gas lines. Install new electric water heater to code. Work shall include all electrical hook-ups.		11.A	1	EA	<input type="text"/>

## **PLUMBING**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>PLUMBING</b>						
<b>38</b>	Drain Lines/Entire Structure/PVC/Replace. Replace all drain lines (with PVC) in and under the structure to connection with all appliances and fixtures. NOTE:SF = INT. FLOOR AREA.		11.A	704	SF	<input type="text"/>
<b>39</b>	Gas Lines/Replace/Entire Structure. Replace all gas lines in and under the structure to connection with all appliances and fixtures. Work shall include shutoffs and supply lines to all fixtures and appliances.	FURNACE AND STOVE.	11.A	30	LF	<input type="text"/>
<b>40</b>	Water Lines (Copper) & Drain Lines (PVC) Replace/Entire Structure. Replace all water lines (w/Copper) & drain lines (w/PVC) in/under structure. Include shutoffs/supply line connections to all fixtures/appliances. SF=FLOOR AREA.		11.A	704	SF	<input type="text"/>
<b>41</b>	Yard Line/Sewer/PVC. Replace sewer line in yard with PVC to include double cleanout.		11.A.	100	LF	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>

## Work Write-Up Bid Document

**Jesus & Maria Elena Olague**

1118 Long Meadow

Round Rock, TX

78664-

(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1450	SF	<input type="text"/>
<b>BATHROOM #1</b>						
2	Outlet/110v/Repair 110 outlet/See comments.	HALL BATH. GROUND AND HOT REVERSED AT GFI.	13.D.	1	EA	<input type="text"/>
<b>BATHROOM #2</b>						
3	Outlet/110v/Repair 110 outlet/See comments.	MASTER BATH. OPEN GROUND AT GFI.	13.D.	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
4	Circuit Breaker/ARC Fault/120 volt/Single Pole/Replace. Replace existing circuit breaker with a new ARC Fault single pole breaker.	ALL BEDROOM CIRCUITS.	13.	3	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ELECTRICAL</b>						
5	Main Service/200 Amp/Replace. Replace existing main service with new 200 Amp main service with 18 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
<b>ENTIRE STRUCTURE</b>						
6	Foundation/Repair foundation to engineers report.	SEE ENGINEERS REPORT.	NA	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
7	Bargeboard/Replace/1" x 6". Replace bargeboard/1" x 6".	ALL GABLES AT LOW END. REPLACE BOTTOM 4 FT. AT EACH GABLE.	6.P	16	LF	<input type="text"/>
8	Brick Veneer Wall/Expansion joint. Add expansion joint at center of brick veneer wall. Use butyl caulk to fill joint. Use window or door if close to center of wall.	LEFT SIDE, FRONT AT GARAGE AND RIGHT SIDE.	4.E.	3	EA	<input type="text"/>
9	Chimney Cap/Replace. Replace existing chimney cap with new metal chimney cap and bird screen.		4.N	1	EA	<input type="text"/>
10	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".		7.F.	20	LF	<input type="text"/>
11	Fascia/Replace/1" x 2". Replace fascia/ 1" x 2".	ALL MISSING AND DAMAGED. INCLUDE 1 X 2 BENEATH 1 X 6 FASCIA AT BOTTOM OF GABLES.	6.P.	104	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
12	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	ENTIRE FRONT EXCEPT AT GARAGE.	7.F.	51	LF	<input type="text"/>
13	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT AND REAR.	13.D.6	1	EA	<input type="text"/>
14	Tuckpoint brick	ALL STRESS CRACKS.	4.G	300	SF	<input type="text"/>
15	Window Glass/Thermopane/Replace window glass/thermopane.	REAR BOX WINDOW.	8.G.	4	SF	<input type="text"/>
<b>GARAGE</b>						
16	Attic Stair/Pull Down/Repair. Cut down legs to allow proper operation and best support. Tighten all nuts and replace missing nuts and bolts. Adjust for easy operation.		8.Y.	1	EA	<input type="text"/>
17	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	EXTERIOR DOOR TO SIDE YARD.	8.A.	1	EA	<input type="text"/>
18	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	GARAGE ENTRY TO UTILITY ROOM.	8.A.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>19</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	1	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>20</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>21</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	INSTALL ONE GFI PER CIRCUIT TO PROTECT 4 OUTLETS. CONTRACTOR WILL BE PAID FOR ACTUAL NUMBER INSTALLED.	13.D.6.	4	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>



## Work Write-Up Bid Document

**Thomas & Stacy Hackenberg**

1119 Long Meadow

Round Rock, TX

78664-

(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
1	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
2	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH.	9.H	50	SF	<input type="text"/>
3	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
4	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH. INSPECT FLANGE AFTER COMMODOE IS REMOVED AND REPLACE ONLY IF NEEDED.	11.A	1	EA	<input type="text"/>
5	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	2	EA	<input type="text"/>
7	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH.	11.A.3	2	EA	<input type="text"/>
8	Lavatory Drain, P-Trap & Drainline/Replace. Replace lavatory drain, P trap and drain line to wall.	MASTER BATH.	11.A	2	EA	<input type="text"/>
9	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	MASTER BATH.	13.D.16	1	EA	<input type="text"/>
10	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	MASTER BATH.	13.D.6.	2	EA	<input type="text"/>
11	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH.	9.L.	2	SY	<input type="text"/>
<b>BATHROOM #2</b>						
12	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
13	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH.	9.H	50	SF	<input type="text"/>
14	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
15	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH. INSPECT FLANGE AFTER COMMODOE IS REMOVED AND REPLACE ONLY IF NEEDED.	11.A	1	EA	<input type="text"/>
16	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	HALL BATH.	16.C.	1	EA	<input type="text"/>
17	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>
18	Lavatory-Vanity Cabinet & Cultured Marble Top/Replace. Replace existing lavatory/vanity with new vanity (30" x 21" pre-finished oak), cultured marble top (1" overlap) and faucet (Moen one handle # P84521) or written approved equal.	HALL BATH. SIZE = 22 IN. X 37 IN.	11.A	1	EA	<input type="text"/>
19	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	HALL BATH.	13.D.16	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>20</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	HALL BATH.	13.D.6.	1	EA	<input type="text"/>
<b>21</b>	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	4	SY	<input type="text"/>
<b>ELECTRICAL</b>						
<b>22</b>	Main Service/200 Amp/Replace. Replace existing main service with new 200 Amp main service with 18 branch breakers. Work shall include replacement of weatherhead.	NOTE: ELECTRICAL SERVICE IS UNDERGROUND. NO WEATHERHEAD.	13.D.1	1	EA	<input type="text"/>
<b>23</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	5	EA	<input type="text"/>
<b>ENTIRE STRUCTURE</b>						
<b>24</b>	Termite Inspection. Inspect structure for wood destroying insects & pests. Use state licensed inspector.		2.Q	1	EA	<input type="text"/>
<b>25</b>	Termites-Wood Destroying Insects/Treat Structure. Treat structure for wood destroying insects. Use state licensed applicator.	TREAT ONLY IF INSPECTION REVEALS ACTIVE INFESTATION.	2.Q	1906	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>26</b>	Bargeboard/Replace/1" x 6". Replace bargeboard/1" x 6".	BOTTOM CAPS AT ALL GABLE ENDS. GABLE BARGEBOARD RETURN INTO FASCIA.	6.P	8	LF	<input type="text"/>
<b>27</b>	Brick Veneer Wall/Expansion joint. Add expansion joint at center of brick veneer wall. Use butyl caulk to fill joint. Use window or door if close to center of wall.	LEFT SIDE (AS VIEWED FROM THE FRONT).	4.E.	1	EA	<input type="text"/>
<b>28</b>	Chimney Cap/Replace. Replace existing chimney cap with new metal chimney cap and bird screen.		4.N	1	EA	<input type="text"/>
<b>29</b>	Decorative Trim/Remove & Repair. Remove decorative trim and repair surfaces to match existing.	TURNED COLUMNS OVER WINDOW LEDGES AT FRONT.	2.A.	8	EA	<input type="text"/>
<b>30</b>	Demolish & Remove/Patio Cover. Demolish and remove patio cover to code legal dump.	REAR PATIO COVER.	2.A.	300	SF	<input type="text"/>
<b>31</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	NOTE: ALL EXTERIOR WALLS = STONE. PAINT ALL WOOD MATERIALS.	9.N.4	1906	SF	<input type="text"/>
<b>32</b>	French Patio Door/5' 0" x 6' 8"/Double Glazed/Replace sliding glass patio door with new French patio door/steel 5' 0" x 6' 8"/insulated glazing. Work shall include paint both side. Use Stanley PS series or written approved equal.	FRONT ENTRY. MATCH EXISTING.	8.A.1.I.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>33</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT AND REAR.	13.D.6	2	EA	<input type="text"/>
<b>34</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING ROOFING.	7.A.	28	SQ	<input type="text"/>
<b>35</b>	Screen/Full Solar/Aluminum Frame/Install new full height solar with aluminum frame. Owner shall choose between bronze, white and mill finish.	ALL WINDOWS. ALTERNATE TO WINDOW REPLACEMENT.	8.V.	10	EA	<input type="text"/>
<b>36</b>	Sliding Glass Door/6' 0"x6' 8"/Double Glazed/low-e glass. Replace. Replace sliding glass patio door with new sliding glass patio door/aluminum 6' 0" x 6' 8"/double glazing/low-e glass.	REAR ENTRY.	8.A.1.H.	1	EA	<input type="text"/>
<b>37</b>	Tuckpoint brick	ALL STRESS CRACKS IN MORTAR.	4.G	50	SF	<input type="text"/>
<b>38</b>	Wall Base Trim/Exterior/Install/1" x 6" with metal flashing. Install new 1" x 6" at bottom of wall siding. Protect top of material with metal flashing. Caulk & paint (prime & top coat) to match.	BOX WINDOW AT REAR PORCH.	6.P.	18.5	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>39</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS. ALTERNATE TO SOLAR SCREENS.	8.G.	10	EA	<input type="text"/>
<b>GARAGE</b>						
<b>40</b>	Column/Porch/Replace/Match Existing. Replace porch column/match existing.	REPLACE CENTER COLUMN BETWEEN GARAGE DOORS. USE HARDI FOR SIDING.	6.KK.	7	VLF	<input type="text"/>
<b>41</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.		8.A.	2	EA	<input type="text"/>
<b>42</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	2	EA	<input type="text"/>
<b>HVAC</b>						
<b>43</b>	HVAC Equipment/Replace/Heat Pump/Replace existing HVAC equipment. A/C=13 SEER; HEAT=HEAT PUMP). Interior and exterior equipment. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>44</b>	Carpet & Pad/Nylon/25 oz./Install new carpet (25 oz. face weight/nylon with 5 year wear and stain warranty) and pad (7/16"- 6 lb.). Use Beaulieu "Prairie" 25 oz. Face weight or written approved equal.	ALL CARPET.	9.M	128	SY	<input type="text"/>
<b>KITCHEN</b>						
<b>45</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	14	LF	<input type="text"/>
<b>46</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	4	EA	<input type="text"/>
<b>47</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	20.5	SY	<input type="text"/>
<b>PLUMBING</b>						
<b>48</b>	Washer Box, Valves & Drain. Install new washer box, valves and drain line.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>					<b>TOTAL</b>	<input type="text"/>



## Work Write-Up Bid Document

**Susan Marek**

1316 E. Logan  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
1	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
2	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH TUB SURROUND. REMOVE EXISTING AND INSTALL GREENROCK.	9.H	60	SF	<input type="text"/>
3	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH. EXAMINE FLANGE AND REPLACE IF NEEDED.	11.A	1	EA	<input type="text"/>
4	Commode/High Rise/Install new high rise commode with two (2) grab bars.	HALL BATH.	16.C.	1	EA	<input type="text"/>
5	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	HALL BATH. VANITY TOP (22 X 40).	6.O.4	3.5	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	HALL BATH.	16.C.	1	EA	<input type="text"/>
7	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
8	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>
9	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	HALL BATH.	13.D.16	1	EA	<input type="text"/>
10	Outlet/110v Duplex/15 Amp/Grounded/Replace 110 duplex outlet and cover/15 amp., grounded.	HALL BATH LIGHT SWITCH.	13.D.	1	EA	<input type="text"/>
11	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	5	SY	<input type="text"/>
<b>BATHROOM #2</b>						
12	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>13</b>	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH. INCLUDE REPLACEMENT OF GREENROCK.	9.H	70	SF	<input type="text"/>
<b>14</b>	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH. EXAMINE FLANGE AND REPLACE IF NEEDED.	11.A	1	EA	<input type="text"/>
<b>15</b>	Commode/High Rise/Install new high rise commode with two (2) grab bars.	MASTER BATH	16.C.	1	EA	<input type="text"/>
<b>16</b>	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
<b>17</b>	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>18</b>	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH.	11.A.3	2	EA	<input type="text"/>
<b>19</b>	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	MASTER BATHROOM.	13.D.16	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>20</b>	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH. INCLUDE CLOSET.	9.L.	7	SY	<input type="text"/>
<b>ELECTRICAL</b>						
<b>21</b>	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.	WEATHERHEAD IS OK.	13.D.1	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
<b>22</b>	Cleanout/Double. Install double cleanout in yard line.	REPLACE EXISTING CLEANOUT AT LEFT SIDE DAMAGED BY MOWER.	11.A	1	EA	<input type="text"/>
<b>23</b>	Corner Boards/Replace/1" x 4". Replace corner boards/ 1" x 4".	REAR PORCH. ALL DAMAGED PIECES.	6.P	40	LF	<input type="text"/>
<b>24</b>	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>
<b>25</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:Sf=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	1183	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>26</b>	Fascia/Replace/1" x 2". Replace fascia/ 1" x 2".	ABOVE GARAGE AT LEFT SIDE GABLE (BOTTOM 4 FT.)	6.P.	4	LF	<input type="text"/>
<b>27</b>	Garage Vehicle Door/12' x 7'/Install new overhead garage vehicle door--12' X 7'.		8.C.	1	EA	<input type="text"/>
<b>28</b>	Light Fixture/Porch/Ceiling Mounted/Install new exterior porch light and circuit wiring.	FRONT PORCH. OWNER WILL SUPPLY FIXTURE. FIXTURE MUST BE RECESSED TO ALLOW STORM DOOR TO OPEN.	13.D.9	1	EA	<input type="text"/>
<b>29</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT PORCH.	13.D.6	1	EA	<input type="text"/>
<b>30</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING (ONE LAYER).	7.A.	19	SQ	<input type="text"/>
<b>31</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	CHIMNEY ABOVE ROOF. ALL SIDING AND TRIM.	15	70	SF	<input type="text"/>
<b>32</b>	Storm Door/Aluminum/Bronze-White/Replace. Replace storm/screen door with new aluminum storm door (self storing)/Bronze or White finish. Use Home Products # 94132M or written approved equal.	FRONT ENTRY.	8.B	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
33	Tree/Remove/Less than 15' Tall. Remove tree/to 15' high.	REMOVE ROOTS (2) AT FOUNDATION ON LEFT FRONT SIDE.	2.R	1	EA	<input type="text"/>
34	Window Trim/Exterior/Replace exterior window trim. Match existing.	REMOVE WINDOW LEDGE AT FRONT RIGHT CORNER AND TRIM TO MATCH EXISTING WINDOW TRIM.	6.P	13	LF	<input type="text"/>
35	Window Trim/Exterior/Replace exterior window trim. Match existing.	ARCHED WINDOW AT REAR BEDROOM. REPLACE ARCHED PIECE AND CAULK TO PREVENT WATER INTRUSION.	6.P	15	LF	<input type="text"/>
36	Window Trim/Exterior/Replace exterior window trim. Match existing.	WINDOWS (3) AT REAR BEDROOM. 1 X 2 EXTERIOR WINDOW TRIM.	6.P	34	LF	<input type="text"/>
<b>GARAGE</b>						
37	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>

#### **HVAC**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>HVAC</b>						
<b>38</b>	HVAC Equipment/Replace/Heat Pump/Replace existing HVAC equipment. A/C=13 SEER; HEAT=HEAT PUMP). Interior and exterior equipment. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>39</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>40</b>	Utility Closet/Add utility closet.	EXPAND EXISTING HVAC CLOSET TO ACCOMMODATE NEW EQUIPMENT.	6.HH.	1	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>41</b>	Light Fixture, Fluorescant/2 Bulb/Replace. Replace fluourescant ceiling fixture with new 2 bulb fluourescant light fixture.		13.D.9.	1	EA	<input type="text"/>
<b>42</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	INSTALL ONE GFCI PER CIRCUIT TO PROTECT 5 OUTLETS. CONTRACTOR WILL BE PAID FOR ACTUAL NUMBER INSTALLED.	13.D.6.	5	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>43</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>44</b>	Vent-A-Hood/30"/Recirc./Replace. Replace existing vent-a-hood with new kitchen vent-a-hood (recirc.)/30"		10.D.3.D	1	EA	<input type="text"/>
<b>45</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	7.5	SY	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>



## Work Write-Up Bid Document

### Billy & Marsha Smith

1403 Circle Drive  
Round Rock, TX  
78664-  
(111) 111-1111

Contractor Name

Contractor Signature

**PROJECT TYPE:** Rehabilitation

**Bid Due Date:** 4/3/2007

Area	Description	Comments	Manual Spec	Quantity	Unit	Enter Bid
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1152	SF	<input type="text"/>
2	Light Fixture, Switch & Circuit/Attic. Install new pendant light fixture with protective cage, switch, cover plate and circuit.		13.D.9.	1	EA	<input type="text"/>
<b>BATHROOM #1</b>						
3	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
4	Commode/High Rise/Install new high rise commode with two (2) grab bars.	HALL BATH.	16.C.	1	EA	<input type="text"/>
5	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	HALL BATH.	16.C.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
7	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>
8	Subfloor/Replace/Small Area/3/4" Plywood. Replace subfloor with new 3/4" plywood.	HALL BATH. AREA AROUND HUMP AND UNDER COMMODE.	6.D.	20	SF	<input type="text"/>
9	Tub Surround/Plastic/3 Piece. Replace existing tub surround material with new plastic tub surround/3 Piece. Work shall include replacement of all drywall with greenrock. Examine framing members and DO NOT COVER DAMAGED MATERIALS/CALL FOR INSPECTION.	HALL BATH.	9.G	1	EA	<input type="text"/>
10	Underlayment/3/8"/Small Area/Install new. Install new 3/8" underlayment.	HALL BATH.	6.F.	30	SF	<input type="text"/>
11	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	3.5	SY	<input type="text"/>
<b>BATHROOM #2</b>						
12	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
13	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
14	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
15	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH.	11.A.3	2	EA	<input type="text"/>
16	Tub Surround/Plastic/3 Piece. Replace existing tub surround material with new plastic tub surround/3 Piece. Work shall include replacement of all drywall with greenrock. Examine framing members and DO NOT COVER DAMAGED MATERIALS/CALL FOR INSPECTION.	MASTER BATH.	9.G	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
17	Panel Box/Repair panel box to code/See comments.	LABEL ALL BREAKERS AND REPLACE MISSING SCRES FOR COVER.	13	1	EA	<input type="text"/>
18	Water Heater Circuit Breaker Circuit Wiring/EMT & Wire. Re-wire electric water heater to circuit breaker, EMT & wire.		13.D.	1	EA	<input type="text"/>

## EXTERIOR

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>19</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>
<b>20</b>	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".	REPLACE EXISTING DOWNSPOUT AT FRONT PORCH.	7.F.	14	LF	<input type="text"/>
<b>21</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	1152	SF	<input type="text"/>
<b>22</b>	Fascia/Replace/2" x 6". Replace existing fascia with new 2" x 6" fascia.	REAR PORCH COVER. ALL ROTTED FASCIA. USE PRESSURE TREATED MATERIAL.	6.P.	18.5	LF	<input type="text"/>
<b>23</b>	Guardrail/Pressure Treated/Install. Install new guardrail, pressure treated lumber, 4" x 4" post, 2" x 4" stringer, 2" x 6" handrail.	REAR DECK.	6.V.	29	LF	<input type="text"/>
<b>24</b>	Guardrail/Pressure Treated/Install. Install new guardrail, pressure treated lumber, 4" x 4" post, 2" x 4" stringer, 2" x 6" handrail.	ENTIRE FRONT PORCH. INCLUDE PRIME COAT AND TOP COAT OF PAINT.	6.V.	31	LF	<input type="text"/>
<b>25</b>	Handrail/Steel/Install. Install new porch handrail (steel) with balusters.	FRONT PORCH STEPS. BOTH SIDES (5 LF EACH).	5.C	10	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>26</b>	Hose bib. Replace exterior hose bib with new brass hose bib.	REAR.	11.A	1	EA	<input type="text"/>
<b>27</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT AND REAR.	13.D.6	2	EA	<input type="text"/>
<b>28</b>	Rafter Tail/Replace rafter tail. Sister new rafter tail to existing after removal at least 4' beyond plate.	REAR PATIO COVER. ALL ROTTED RAFTER TAILS. 10 RAFTER TAILS (4 LF EACH). USE PRESSURE TREATED MATERIAL.	6.P	40	LF	<input type="text"/>
<b>29</b>	Roof/Metal/R-Panel 29 Gauge/Install. Install new R-Panel metal roof (29 gauge galvalume) as per manufacturer's recommendations.	REAR PATIO COVER.	7.A.	2.5	SQ	<input type="text"/>
<b>30</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING ROOFING (ONE LAYER).	7.A.	17	SQ	<input type="text"/>
<b>31</b>	Sidewalk/Concrete/Install. Install concrete sidewalk.	FROM FRONT PORCH TO DRIVEWAY (4 FT. X 30.5 FT).	3.C.	122	SF	<input type="text"/>
<b>32</b>	Stairs/Exterior/Wood/Install. Install new exterior wood stairs/ 3' wide. Work shall include handrails on each side.	REPLACE EXISTING STEPS AND TURN NEW STEPS PARALLEL WITH DECK. ADD HANDRAILS TO ONE SIDE. FINISH DECK TO COVER OLD STEPS.	6.R	4	STE	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>33</b>	Storm Door/Aluminum/Bronze-White/Replace. Replace storm/screen door with new aluminum storm door (self storing)/Bronze or White finish. Use Home Products # 94132M or written approved equal.	FRONT AND REAR ENTRY.	8.B	2	EA	<input type="text"/>
<b>34</b>	Trees or Shrubs/Trim. Trim trees & or shrubs.	ALL TREES OVERHANGING ROOF.	2.O	3	EA	<input type="text"/>
<b>35</b>	Vent/Install/Gable. Install new gable vent.	NEW VENT MUST BE LARGE ENOUGH TO OVERLAP SIDING. REMOVE PLYWOOD.	5.J	1	EA	<input type="text"/>
<b>36</b>	Wall Base Trim/Exterior/Install/1" x 6" with metal flashing. Install new 1" x 6" at bottom of wall siding. Protect top of material with metal flashing. Caulk & paint (prime & top coat) to match.	ENTIRE REAR WALL.	6.P.	48	LF	<input type="text"/>
<b>37</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS.	8.G.	11	EA	<input type="text"/>

## HVAC

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>HVAC</b>						
<b>38</b>	HVAC System/Service. Service complete HVAC system	WORK SHALL INCLUDE SEALING LEAK AT FREON LINES.	12.M.	1	EA	<input type="text"/>
<b>39</b>	Return Air Vent Cover/Replace. Replace return air vent cover. Match existing as closely as possible.		12.J.	1	EA	<input type="text"/>
<b>40</b>	Service Disconnect/Install HVAC service disconnect		13.D.19	1	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>41</b>	Attic Stair/Pull Down/8' height. Install new pull down attic stair/8' ceiling. Use Cosco "Windsor" or written approved equal.	WORK SHALL INCLUDE WALKWAY AND SERVICE PLATFORM FOR HVAC EQUIPMENT.	8.Y.	1	EA	<input type="text"/>
<b>42</b>	Outlet/110v Duplex/15 Amp/Grounded/Replace 110 duplex outlet and cover/15 amp., grounded.	ALL WORN OUTLETS.	13.D.	19	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>43</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	8	LF	<input type="text"/>
<b>44</b>	Light Fixture, Switch & Circuit/Kitchen Sink/Install new switched light over kitchen sink. Include new wiring circuit, switch and cover plate.	REPLACE EXISTING.	13.D.9	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>45</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model 100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>46</b>	Underlayment/3/8"/Install new. Install new 3/8 " underlayment.	KITCHEN, DINING & UTILITY ROOM.	6.F	203	SF	<input type="text"/>
<b>47</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.	KITCHEN, DINING & UTILITY ROOM.	9.L	25	SY	<input type="text"/>
<b>UTILITY ROOM #1</b>						
<b>48</b>	Vent/Install/Dryer. Install new louvered dryer vent with ducting.	DRYER MUST VENT TO EXTERIOR.	10.D.2.D.	1	EA	<input type="text"/>
<b>49</b>	Washer Box, Valves & Drain. Install new washer box, valves and drain line.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>					<b>TOTAL</b>	<input type="text"/>



## Work Write-Up Bid Document

**Blanca Garces**

1507 Hermitage Drive

Round Rock, TX

78681-

(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.	ENTIRE ATTIC OVER A/C SPACES EXCEPT REAR OF CATHEDRAL CEILING IN LIVING ROOM (INACCESSIBLE W/O BLOCKING VENTILATION).	14	1404	SF	<input type="text"/>
<b>BATHROOM #1</b>						
2	Bathtub Fill Spout/Replace. Replace bathtub fill spout with new to match existing.	MASTER BATH.	11.A.	1	EA	<input type="text"/>
3	Caulking/Bathtub. Caulk bathtub and tub surround/all corners and joints.	MASTERBATH.	9.E.4.	1	EA	<input type="text"/>
4	Commode/Remove & Reinstall. Remove existing commode, replace wax ring, shutoff and supply line and re-install.	MASTER BATH.	11.A	1	EA	<input type="text"/>
5	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH (2).	11.A	2	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Register Cover/Replace register cover/two way deflection, curved face bars.	MASTER BATH.	12.J.	1	EA	<input type="text"/>
7	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
8	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH. WORK SHALL INCLUDE REMOVAL OF EXISTING FLOORING.	9.L.	12.5	SY	<input type="text"/>
<b>BATHROOM #2</b>						
9	Caulking/Bathtub. Caulk bathtub and tub surround/all corners and joints.	HALL BATH.	9.E.4.	1	EA	<input type="text"/>
10	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
11	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
12	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ELECTRICAL</b>						
<b>13</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>14</b>	Sub-Panel Box/100 Amp/Replace. Replace existing sub-panel with new 100 Amp sub-panel. Work shall include replacement of weatherhead when sub-panel is adjacent to service entrance.		13.D.1.	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
<b>15</b>	Cover Plate/Outlet/Install new outlet cover plate	FRONT PORCH/EXTERIOR COVER.	13.D.6.	1	EA	<input type="text"/>
<b>16</b>	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	REAR ENTRY DOORS.	8.A.	2	EA	<input type="text"/>
<b>17</b>	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>18</b>	Dryer Vent/Replace. Replace existing dryer vent with new louvered dryer vent and ducting.		10.D.2.D.	1	EA	<input type="text"/>
<b>19</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	NOTE: FRONT = BRICK FAÇADE.	9.N.4	2024	SF	<input type="text"/>
<b>20</b>	Fascia/Replace/2" x 6". Replace existing fascia with new 2" x 6" fascia.	REAR GABLE (26 LF- INCLUDES 4 FT AT CORNER OF RT. SIDE), REAR (38 LF-ALL).	6.P.	64	LF	<input type="text"/>
<b>21</b>	Light Fixture/Porch/Replace exterior porch light.	FRONT (2) AT EACH SIDE OF GARAGE AND REAR (2) AT EXTERIOR DOOR FROM MASTER BEDROOM. MATCH EXISTING FIXTURES AS CLOSELY AS POSSIBLE.	13.D.9	4	EA	<input type="text"/>
<b>22</b>	Security Light & Circuit/Motion Sensor/Install new outdoor security light & circuit/150 degree with motion sensor/Use Heath Zenith Model SL9525W or written approved equal .	REAR.	13.D.9	1	EA	<input type="text"/>
<b>23</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	ALTERNATE ITEM: REPLACE BOTTOM HALF OF ALL SIDING AT REAR. INCLUDE Z BAR FLASHING.	15	216	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>24</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	ALL AT REAR. INCLUDE TRIM AT DOORS AND WINDOWS.	15	432	SF	<input type="text"/>
<b>25</b>	Soffit/Plywood/ 1/2"/Replace. Replace existing soffit with new soffit/AC plywood, 1/2".	REAR ADJACENT TO FIREPLACE. MATCH EXISTING.	6.P	8	SF	<input type="text"/>
<b>26</b>	Tuckpoint brick	FRONT RIGHT CORNER AT GARAGE (4 SF) AND FIREPLACE (8 SF).	4.G	12	SF	<input type="text"/>
<b>27</b>	Wall Base Trim/Exterior/Install/1" x 6" with metal flashing. Install new 1" x 6" at bottom of wall siding. Protect top of material with metal flashing. Caulk & paint (prime & top coat) to match.	ENTIRE EXTERIOR WALLS AT RIGHT AND LEFT SIDE.	6.P.	74	LF	<input type="text"/>
<b>28</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS EXCEPT AT NEW WINDOWS AT REAR & LEFT SIDE (4) GARDEN WINDOW. WINDOWS AT REAR & SIDES SHALL HAVE FULL SOLAR SCREENS.	8.G.	11	EA	<input type="text"/>
<b>29</b>	Wiring/Remove/disconnect wiring.	SECURITY LIGHT AND WIRING AT STORAGE SHED IN BACK YARD.	13.D.14	1	EA	<input type="text"/>

## **GARAGE**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>30</b>	Casing/Garage Door/Replace. Replace garage door casing with new pressure treated 2" x 8". Prep and paint to match existing.	RIGHT SIDE JAMB.	8.Q.	7	LF	<input type="text"/>
<b>31</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.		8.A.	1	EA	<input type="text"/>
<b>32</b>	Garage Vehicle Door/Repair overhead garage vehicle door/See Comments.	ADJUST GARAGE DOOR TO CLOSE FULLY.	8.C	1	EA	<input type="text"/>
<b>33</b>	Outlet/Interior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Interior.	WORK BENCH.	13.D.6	1	EA	<input type="text"/>
<b>HVAC</b>						
<b>34</b>	Flue Pipe & Roof Jack/Replace/Water Heater. Replace gas water heater flue pipe and roof jack.		5.J	12	VLF	<input type="text"/>
<b>35</b>	HVAC Equipment/Replace/Gas Furnace/Replace existing HVAC equipment. A/C=13 SEER; HEAT=80% GAS). ALL EQUIPMENT INCLUDING COND. COILS, EVAP. COILS AND COMPRESSOR. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>
<b>KITCHEN</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
36	Cabinet/Repair cabinet. See comments.	REPLACE SINK BASE CABINET FLOOR. USE 3/4 IN PLYWOOD. PAINT WITH PRIMER AND ONE COAT.	6.O.2	3	LF	<input type="text"/>
37	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	16.5	LF	<input type="text"/>
38	Garbage Disposal. Replace garbage disposal with new In-Sink-Erator Badger 5, ½ horsepower (two year factory warranty or written approved equal.		11.A	1	EA	<input type="text"/>
39	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	GFI PROTECT 4 OUTLETS IN KITCHEN. CONTRACTOR WILL BE PAID FOR ACTUAL GFI OUTLETS INSTALLED.	13.D.6.	4	EA	<input type="text"/>
40	Shutoff/Water Supply. Install water supply shutoff.	ICEMAKER.	11.A	1	EA	<input type="text"/>
41	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single- handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>

*All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.*

**TOTAL**

## Work Write-Up Bid Document

**Jose & Teresa Carlin**

1509 Circle Drive  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
<b>1</b>	Ductwork/Install new section to room. Install new ductwork and supply grill to room. Tie into existing ductwork. Balance supply for efficient operation and even flow.	RUN NEW DUCTWORK TO GARAGE CONVERSION (2 DUCTS).	12.M.	2	EA	<input type="text"/>
<b>2</b>	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1404	SF	<input type="text"/>
<b>3</b>	Insulation/Add/Attic/R-30. Add R-30 insulation in attic. Entire attic over air conditioned & heated spaces.	ATTIC SPACE OVER GARAGE CONVERSION AND WASHER/DRYER AREA.	14	300	SF	<input type="text"/>
<b>BATHROOM #1</b>						
<b>4</b>	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH SHOWER STALL.	9.H	113.5	SF	<input type="text"/>
<b>5</b>	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH. INSPECT FLANGE AFTER COMMODOE IS REMOVED AND REPLACE IF NEEDED. CALL FOR INSPECTION.	11.A	1	EA	<input type="text"/>
7	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
8	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH.	11.A.3	2	EA	<input type="text"/>
9	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	MASTER BATH.	13.D.16	1	EA	<input type="text"/>
10	Shower Door/Glass. Install new glass shower door.	MASTER BATH.	11.A.1.N	1	EA	<input type="text"/>
<b>BATHROOM #2</b>						
11	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
12	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH TUB SURROUND.	9.H	50	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
13	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
14	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH. INSPECT FLANGE AFTER COMMODOE IS REMOVED AND REPLACE IF NEEDED. CALL FOR INSPECTION.	11.A	1	EA	<input type="text"/>
15	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	HALL BATH. 22 IN. X 55 IN.	6.O.4	5	LF	<input type="text"/>
16	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	HALL BATH.	16.C.	1	EA	<input type="text"/>
17	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	2	EA	<input type="text"/>
18	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>
19	Light Fixture/Heat-Vent-Light/Install new bathroom light (100 watt), heater (1450 watt), vent fan (70 CFM) and switch. Use Broan model 655 or written approved equal.	HALL BATH.	13.D.16	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>20</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	HALL BATH. WORK SHALL INCLUDE GROUNDING.	13.D.6.	1	EA	<input type="text"/>
<b>21</b>	Shower Curtain Rod/Replace. Replace curtain rod.	HALL BATH.	8.P	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
<b>22</b>	Main Service/200 Amp/Replace. Replace existing main service with new 200 Amp main service with 18 branch breakers. Work shall include replacement of weatherhead.	WORK SHALL INCLUDE TURNING PANEL BOX IN MASTER BEDROOM CLOSET INTO A JUNCTION BOX.	13.D.1	1	EA	<input type="text"/>
<b>23</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>EXTERIOR</b>						
<b>24</b>	Corner Boards/Replace/1" x 4". Replace corner boards/ 1" x 4".	CORNER BOARDS AT RIGHT SIDE FRONT CORNER.	6.P	16	LF	<input type="text"/>
<b>25</b>	Corner Boards/Replace/1" x 4". Replace corner boards/ 1" x 4".	REAR PORCH AT INSIDE REAR YARD.	6.P	18	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>26</b>	Door Casing/Exterior/Replace. Replace door casing, exterior. Work shall include prep and paint (two coats).	GARAGE ENTRY DOOR.	8.Q	14	LF	<input type="text"/>
<b>27</b>	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".	AT NEW GUTTERS.	7.F.	12	LF	<input type="text"/>
<b>28</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	2384	SF	<input type="text"/>
<b>29</b>	Fascia/Replace/2" x 6". Replace existing fascia with new 2" x 6" fascia.	ENTIRE FASCIA AT RIGHT SIDE OF CARPORT.	6.P.	24	LF	<input type="text"/>
<b>30</b>	Guardrail/Pressure Treated/Install. Install new guardrail, pressure treated lumber, 4" x 4" post, 2" x 4" stringer, 2" x 6" handrail.	ROTTED SECTION AT ENTRY TO REAR YARD.	6.V.	4	LF	<input type="text"/>
<b>31</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT.	13.D.6	1	EA	<input type="text"/>
<b>32</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	REAR PORCH.	13.D.6.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>33</b>	Pipe/PVC Drainline/Replace Section/Yard Line. Replace section of PVC DWV pipe/Yard line.	REAR YARD. LINE IS DIPPING (CITY CREW USED CAMERA TO IDENTIFY) NEAR MARK IN BACK YARD IN FRONT OF CLEANOUT.	11.A.	1	EA	<input type="text"/>
<b>34</b>	Post/Porch/4" x 4" Pressure Treated/Replace. Replace 4" x 4" support post with standoff post base.	REAR PORCH AT ENTRY TO REAR YARD.	6.KK.	7	LF	<input type="text"/>
<b>35</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING 3 TAB SHINGLES.	7.A.	33.5	SQ	<input type="text"/>
<b>36</b>	Roofing/Built-Up/3 Ply. Install built-up roof/3 ply.	CARPORT AND LOW PITCH ROOF AT RIGHT REAR.	7.E	4.5	SQ	<input type="text"/>
<b>37</b>	Roofing/Strip/Built-Up. Strip roof/built-up.	CARPORT AND LOW PITCH ROOF AT RIGHT REAR.	7.C	407.5	SF	<input type="text"/>
<b>38</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	BOTTOM 2 ROWS AT ALL SIDING. MATCH EXISTING TEXTURE AS CLOSELY AS POSSIBLE.	15	220	SF	<input type="text"/>
<b>39</b>	Wiring/Remove/disconnect wiring.	OVERHEAD WIRE (ROMEX) FROM MAIN STRUCTURE TO STORAGE SHED.	13.D.14	1	EA	<input type="text"/>

## **GARAGE**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>40</b>	Attic Stair/Pull Down/9-10" height. Install new pull down attic stair/9'-10' ceiling. Use Cosco "Windsor" or written approved equal.	GARAGE CONVERSION ROOM.	8.Y.	1	EA	<input type="text"/>
<b>41</b>	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	FRONT ENTRY AND GARAGE CONVERSION ROOM.	7.F.	15.5	LF	<input type="text"/>
<b>42</b>	Outlet/110v Duplex/15 Amp/Ungrounded/Replace 110 duplex outlet and cover/15 amp., ungrounded.	GARAGE CONVERSION ROOM AND WASHER/DRYER AREA. REPLACE UNGROUNDED OUTLETS AND RUN NEW GROUND TO EACH.	13.D.	3	EA	<input type="text"/>
<b>43</b>	Outlet/Interior/110 Duplex & Circuit/Install new 110 duplex outlet and circuit wiring.	GARAGE CONVERSION ROOM. INSTALL NEW OUTLET FOR REFRIGERATOR.	13.D.6	1	EA	<input type="text"/>
<b>44</b>	Space Heater/Disconnect unvented space heater/seal gas line in wall or crawlspace/test gas line for leaks.	GARAGE CONVERSION.	12.N	1	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>45</b>	Cabinet/Repair cabinet. See comments.	REPLACE FLOOR AT SINK BASE CABINET. PRIME AND PAINT ONE COAT.	6.O.2	3	LF	<input type="text"/>
<b>46</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	20.5	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
47	Light Fixture, Switch & Circuit/Room/Install new semi-flush mount ceiling light fixture, switch, cover plate and circuit. Use Angelo model 66201.	REPLACE FIXTURE OVER SINK. MATCH EXISTING.	13.D.9	1	EA	<input type="text"/>
48	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	2	EA	<input type="text"/>
49	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model 100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
50	Vent-A-Hood/30"/Recirc./Replace. Replace existing vent-a-hood with new kitchen vent-a-hood (recirc.)/30"		10.D.3.D	1	EA	<input type="text"/>
<b>PLUMBING</b>						
51	Yard Line/Water Supply/PVC. Replace water supply line in yard with new pvc water line to include shutoff and box.		11.A.	31	LF	<input type="text"/>
<b>UTILITY ROOM #1</b>						
52	Washer Box, Valves & Drain. Install new washer box, valves and drain line.		11.A	1	EA	<input type="text"/>
53	Washer Box, Valves & Drain. Install new washer box, valves and drain line.	UTILITY ROOM IN GARAGE CONVERSION.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>UTILITY ROOM #1</b>						
<b>54</b>	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>



## Work Write-Up Bid Document

**Paula Flores**

1509 E. Main  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
<b>1</b>	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1478	SF	<input type="text"/>
<b>2</b>	Junction Box Cover Plate/Install junction box cover plate.	ALL OPEN WIRE SPLICES IN ATTIC.	13.D.4	4	EA	<input type="text"/>
<b>BATHROOM #1</b>						
<b>3</b>	Base Trim/Clamshell 2-1/2"/Replace. Replace base trim, clamshell, 2-1/2" pine. Paint to match existing.	HALL BATHROOM. BENEATH WINDOW AND BEHIND COMMODE.	6.N	10	LF	<input type="text"/>
<b>4</b>	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>5</b>	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH. INCLUDE NEW GREEN ROCK.	9.H	60	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
<b>6</b>	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>7</b>	Commode/High Rise/Install new high rise commode with two (2) grab bars.	HALL BATH.	16.C.	1	EA	<input type="text"/>
<b>8</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	SINK TOP.	6.O.4	5.5	LF	<input type="text"/>
<b>9</b>	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	DRYWALL BELOW WINDOW FROM BATHTUB TO LINEN CABINET.	9.D	45	SF	<input type="text"/>
<b>10</b>	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	HALL BATH.	16.C.	1	EA	<input type="text"/>
<b>11</b>	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>12</b>	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	HALL BATH.	11.A.3	2	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
13	Insulation/Add/Open Exterior Wall/R-13. Add R-13 insulation to exterior wall. Use R-13/kraft faced batts.	HALL BATH. WALL OPENED FOR DRYWALL REPLACEMENT AT EXTERIOR WALL.	14	20	SF	<input type="text"/>
14	Lavatory-Vanity/Replace. Replace existing lavatory/vanity, drain, drain lines and water lines. Match existing..	HALL BATH.	11.A.	1	EA	<input type="text"/>
15	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	HALL BATH.	13.D.6.	1	EA	<input type="text"/>
16	Shower Door/Glass. Install new glass shower door.	HALL BATH.	11.A.1.N	1	EA	<input type="text"/>
<b>BATHROOM #2</b>						
17	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH. SHOWER TILE AT GRAB BAR TO BE MOVED AND SHOWER FAUCET REPLACEMENT. MATCH EXISTING AS CLOSELY AS POSSIBLE.	9.H	10	SF	<input type="text"/>
18	Commode/High Rise/Install new high rise commode with two (2) grab bars.	MASTER BATH.	16.C.	1	EA	<input type="text"/>
19	Faucet/Shower/Pressure Balanced/Install new shower faucet/pressure balanced/With glide bar.	MASTER BATH.	16.C.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
<b>20</b>	Grab Bar/Install new grab bars. Owner shall determine location. Include blocking for support.	MASTER BATH. REMOVE EXISTING GRAB BAR AND INSTALL 2 NEW GRAB BARS TO OWNER'S DESIGNATED LOCATIONS.	11.A.3	2	EA	<input type="text"/>
<b>21</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	MASTER BATH.	13.D.6.	1	EA	<input type="text"/>
<b>22</b>	Shower Curtain Rod/Replace. Replace curtain rod.	MASTER BATH.	8.P	1	EA	<input type="text"/>
<b>23</b>	Vanity Base Cabinet, Faucet, Top. Replace existing with new lavatory/vanity base cabinet (pre-finished oak), cultured marble top (1" overlap) and faucet (Moen one handle # P84521) or written approved equal. Match existing size.	MASTER BATH.	11.4.	1	EA	<input type="text"/>
<b>BEDROOM #1</b>						
<b>24</b>	Cover Plate/Switch/Install new switch cover plate.	MASTER BEDROOM (FRONT RIGHT).	13.D.6.	1	EA	<input type="text"/>
<b>25</b>	Passage Door/Pre-Hung/Flush-Faced/Replace passage door & lockset with new pre-hung luan/ flush faced. Work shall include paint both sides.	FRONT BEDROOM ENTRY DOOR.	8.A	1	EA	<input type="text"/>
<b>DINING ROOM #1</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>DINING ROOM #1</b>						
<b>26</b>	Outlet/110v Duplex/20 Amp/Grounded/Replace 110 duplex outlet and cover/20 amp., grounded.	DEAD OUTLET.	13.D.	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
<b>27</b>	Main Service/200 Amp/Replace. Replace existing main service with new 200 Amp main service with 18 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
<b>EXTERIOR</b>						
<b>28</b>	Bargeboard/Replace/2" x 8". Replace bargeboard/2" x 8".	BOTTOM 4' (BOTH SIDES OF CORNER) AT THE BOTTOM OF ALL GABLES INCLUDING VALLEY AT RIGHT SIDE.	6.P	56	LF	<input type="text"/>
<b>29</b>	Beam/Double 2" x 12"/Install. Install 2" x 12" (double) beam.	REPLACE BEAM AT REAR PORCH PATIO COVER. USE PRESSURE TREATED MATERIAL.	6.II.	18	LF	<input type="text"/>
<b>30</b>	Ceiling Joists/Replace/2" x 8". Replace existing ceiling joists with new/ 2" x 8".	REARP PATIO COVER. RAFTER/JOIST ADJACENT TO INSIDE CORNER.	6	8	LF	<input type="text"/>
<b>31</b>	Corner Boards/Replace/1" x 4". Replace corner boards/ 1" x 4".	ALL AT REAR.	6.P	54	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>32</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>
<b>33</b>	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".	NEW GUTTER OVER GARAGE DOORS.	7.F.	10	LF	<input type="text"/>
<b>34</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	2003	SF	<input type="text"/>
<b>35</b>	Fascia/Replace/1" x 8". Replace fascia/ 1" x 8".	INSTALL AT BOTTOM OF SIDING AT ENTIRE REAR.	6.P	84	LF	<input type="text"/>
<b>36</b>	Fascia/Replace/2" x 8". Replace fascia/ 2" x 8".	REAR PATIO COVER/FRONT FASCIA.	6.P	18	LF	<input type="text"/>
<b>37</b>	Flashing/Z Bar/Install. Install new Z Bar flasing. Work shall include preparation to insert flashing under existing siding.	INSTALL ABOVE NEW 1 X 8 AT BOTTOM OF SIDING AT ENTIRE REAR.	6.P.	84	LF	<input type="text"/>
<b>38</b>	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	OVER GARAGE.	7.F.	23	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
39	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	2	EA	<input type="text"/>
40	Post/Porch/4" x 4" Pressure Treated/Replace. Replace 4" x 4" support post with standoff post base.	REAR PATIO COVER. 3 POSTS.	6.KK.	21	LF	<input type="text"/>
41	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.		7.A.	25	SQ	<input type="text"/>
42	Roofing/Built-Up/3 Ply. Install built-up roof/3 ply.	REAR PATIO COVER.	7.E	2	SQ	<input type="text"/>
43	Roofing/Strip/Asphalt-Fiberglass/3 Layers. Strip roof--asphalt/fiberglass/3 layers.	ENTIRE ROOF. ALL LAYERS.	7.C	2317	SF	<input type="text"/>
44	Sheathing/1/2" CDX/ Replace. Replace existing sheathing/Use 1/2" CDX.	REAR PATIO.	7.A	64	SF	<input type="text"/>
45	Sliding Glass Door/6' 0"x6' 8"/Double Glazed/low-e glass. Replace. Replace sliding glass patio door with new sliding glass patio door/aluminum 6' 0" x 6' 8"/double glazing/low-e glass.	REAR.	8.A.1.H.	1	EA	<input type="text"/>
46	Window Glass/Single Pane/Replace. Replace existing window glass with new single pane glass.	LIVING ROOM. FRONT WINDOW.	8.G.	3.5	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>47</b>	Window Glass/Single Pane/Replace. Replace existing window glass with new single pane glass.	REAR WINDOW AT GARAGE.	8.G.	6	SF	<input type="text"/>
<b>48</b>	Window Trim/Exterior/Replace exterior window trim. Match existing.	WINDOWS AT REAR WALLS. ALL DAMAGED.	6.P	20	LF	<input type="text"/>
<b>49</b>	Window/Repair/Metal. Repair metal window as per General Specifications.	REAR BEDROOM. REPLACE VINYL GLAZING STRIPS AND SEAL GLASS.	8.G.3.B.	1	EA	<input type="text"/>
<b>50</b>	Yard Line/Sewer/PVC. Replace sewer line in yard with PVC to include double cleanout.		11.A.	56	LF	<input type="text"/>
<b>GARAGE</b>						
<b>51</b>	Attic Access Scuttle Hole with Door. Install new attic access scuttle hole. Frame opening and install plywood door finished to match existing.	REPLACE EXISTING.	9.U.	1	EA	<input type="text"/>
<b>52</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	REAR ENTRY AND KITCHEN ENTRY.	8.A.	2	EA	<input type="text"/>
<b>53</b>	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	WATER HEATER CLOSET. ALL MISSING AND DAMAGED.	9.D	40	SF	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>54</b>	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	BEHIND WASHER/DRYER AREA.	9.D	32	SF	<input type="text"/>
<b>55</b>	Garage Vehicle Door/8' x 7'/Install new overhead garage vehicle door--8' X 7'.	INCLUDE REPLACEMENT OF 1 X 2 DOOR STOPS.	8.C	2	EA	<input type="text"/>
<b>56</b>	Insulation/Add/Open Exterior Wall/R-13. Add R-13 insulation to exterior wall. Use R-13/kraft faced batts.	WALL CAVITY AT NEW DRYWALL. WORK SHALL INCLUDE PIPE INSULATION AT WATER LINES.	14	32	SF	<input type="text"/>
<b>57</b>	Outlet/110v Single Receptacle/20 Amp/Grounded/Replace. Replace existing 110 duplex outlet and cover with new single receptacle outlet and cover plate.	AT REFRIGERATOR.	13.D.	1	EA	<input type="text"/>
<b>58</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.		13.D.6.	2	EA	<input type="text"/>
<b>59</b>	Switch & Cover Plate/30 Amp. Install new switch and cover plate/30 amp.	DRYER OUTLET.	13.D.	1	EA	<input type="text"/>
<b>60</b>	Washer Box, Valves & Drain. Install new washer box, valves and drain line.		11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
61	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>
<b>HALLWAY #1</b>						
62	Drywall/Wall/Small Area/Replace 1/2". Replace small area of drywall with new 1/2" drywall. Work shall include tape, bed, texture and paint to match existing as closely as possible.	HALLWAY SIDE OF HVAC CLOSET.	9.D.	0.5	SF	<input type="text"/>
<b>HVAC</b>						
63	Ductwork/Clean and seal ductwork.	ALL DUCTWORK. INCLUDE RETURN AIR BOX BENEATH HVAC CLOSET. SEAL BOX TO PREVENT AIR FROM ATTIC BEING PULLED THROUGH AC UNIT.	12	110	LF	<input type="text"/>
64	HVAC Equipment/Replace/Cooling Only. Replace existing HVAC cooling equipment (13 SEER). INSIDE AND OUTSIDE EQUIPMENT/INCLUDING CONDESOR COILS, EVAP. COILS. AND COMPRESSOR. Leave existing furnace. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>65</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>66</b>	Base Cabinets/Replace/Oak. Replace base cabinets with new cabinets, pre-finished oak. Use Mill's Pride "York" or written approved equal.	ALL BASE CABINETS.	6.O.2	17	LF	<input type="text"/>
<b>67</b>	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.		6.O.4	17	LF	<input type="text"/>
<b>68</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	PROTECT 4 OUTLETS IN KITCHEN WITH GFCI. CONTRACTOR WILL BE PAID FOR ACTUAL GFCI OUTLETS INSTALLED.	13.D.6.	4	EA	<input type="text"/>
<b>69</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>70</b>	Switch & Cover Plate/15 Amp/Replace switch and cover/15 amp.	DEAD OUTLET.	13.D.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
71	Vent-A-Hood/30"/Recirc./Replace. Replace existing vent-a-hood with new kitchen vent-a-hood (recirc.)/30"		10.D.3.D	1	EA	<input type="text"/>
72	Wall Hung Cabinets/Replace/Oak. Replace all wall hung cabinets with new cabinets/ pre-finished oak/use Mill's Pride "York" or written approved equal.	ALL WALL CABINETS.	6.O.2	19.5	LF	<input type="text"/>
<b>LIVING ROOM #1</b>						
73	Closet Door/Luan Hollow Core/Replace closet door and lockset/Luan hollow core/Pre-hung. Work shall include paint both sides.	HVAC CLOSET DOOR.	8.A	1	EA	<input type="text"/>
74	Switch & Cover Plate/15 Amp/Replace switch and cover/15 amp.	AT TV.	13.D.	1	EA	<input type="text"/>
<b>PLUMBING</b>						
75	Drain Lines/Snake. Snake all drain lines		11.A	1	EA	<input type="text"/>

*All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.*

**TOTAL**

## Work Write-Up Bid Document

### Beverly Baker

1805 Indian Summer

Round Rock, TX

78664-

(111) 111-1111

Contractor Name

Contractor Signature

**PROJECT TYPE:** Rehabilitation

**Bid Due Date:** 4/3/2007

Area	Description	Comments	Manual Spec	Quantity	Unit	Enter Bid
<b>ATTIC</b>						
1	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	2	EA	<input type="text"/>
<b>BATHROOM #1</b>						
2	Commode Tank Components/Replace. Replace all commode tank components/include tank seal and bolts.	UPSTAIRS HALL BATH. INCLUDE REPLACEMENT OF HANDLE.	11.A	1	EA	<input type="text"/>
3	Commode/Remove & Reinstall. Remove existing commode, replace wax ring, shutoff and supply line and re-install.	UPSTAIRS HALL BATH.	11.A	1	EA	<input type="text"/>
4	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	UPSTAIRS HALL BATH.	9.L.	6	SY	<input type="text"/>

### BATHROOM #2

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
5	Base Trim/Clamshell 2-1/2"/Replace. Replace base trim, clamshell, 2-1/2" pine. Paint to match existing.	MASTER BATH COMMODOE ROOM. ALL BASE TRIM.	6.N	18	LF	<input type="text"/>
6	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH.	11.A	1	EA	<input type="text"/>
7	Commode/Remove & Reinstall. Remove existing commode, replace wax ring, shutoff and supply line and re-install.	MASTER BATH.	11.A	1	EA	<input type="text"/>
8	Light Fixture, Switch & Circuit/Room/Install new semi-flush mount ceiling light fixture, switch, cover plate and circuit. Use Angelo model 66201.	MASTER BATH. MATCH EXISTING FIXTURE.	13.D.9	1	EA	<input type="text"/>
9	Subfloor/Replace/Small Area/3/4" Plywood. Replace subfloor with new 3/4" plywood.	MASTER BATH. AREA AROUND COMMODOE.	6.D.	9	SF	<input type="text"/>
10	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH COMMODOE ROOM.	9.L.	2.5	SY	<input type="text"/>
<b>BATHROOM #3</b>						
11	Base Trim/Pine Colonial 2-1/4" Fingerjoint/Replace. Replace base trim, colonial, fingerjoint,2-1/4" pine.	DOWNSTAIRS BATH. BEHIND COMMODOE.	6.N	5	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #3</b>						
12	Quarter Round/Replace & Paint. Replace quarter round--3/4" x 3/4" pine/paint two coats enamel.	DOWNSTAIRS BATHROOM. AT ALL BASE TRIM.	6.N	12	LF	<input type="text"/>
<b>BEDROOM #1</b>						
13	Door/Adjust interior door/See comments.	UPSTAIRS LEFT REAR BEDROOM. REHANG LEFT JAMB AT CLOSET FOR PLUMB AND PROPER FIT WITH CLOSED DOOR.	8.D.2.	1	EA	<input type="text"/>
<b>ELECTRICAL</b>						
14	Circuit Breaker/ARC Fault/120 volt/Single Pole/Replace. Replace existing circuit breaker with a new ARC Fault single pole breaker.	PROTECT ALL BEDROOMS.	13.	4	EA	<input type="text"/>
15	Panel Box/Repair panel box to code/See comments.	LABEL PANEL BOX BREAKERS TO INDICATE ALL AREAS SERVED.	13	1	EA	<input type="text"/>
<b>ENTIRE STRUCTURE</b>						
16	Pests/Treat Structure. Treat structure for pests.	TREAT FOR FIRE ANT INFESTATION.	2.Q	2932	SF	<input type="text"/>
17	Termite Inspection. Inspect structure for wood destroying insects & pests. Use state licensed inspector.		2.Q	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ENTIRE STRUCTURE</b>						
<b>18</b>	Termites-Wood Destroying Insects/Treat Structure. Treat structure for wood destroying insects. Use state licensed applicator.	TREAT ONLY IF INSPECTION FINDS ACTIVE INFESTATION.	2.Q	3584	SF	<input type="text"/>
<b>EXTERIOR</b>						
<b>19</b>	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	REAR ENTRY DOOR.	8.A.	1	EA	<input type="text"/>
<b>20</b>	Dryer Vent/Replace. Replace existing dryer vent with new louvered dryer vent and ducting.	DRYER VENT AT RIGHT SIDE (SECOND FLOOR) AND FIREPLACE COMBUSTION AIR VENT.	10.D.2.D.	2	EA	<input type="text"/>
<b>21</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	NOTE: 1ST FLOOR IS 100% BRICK. PAINT UPSTAIRS SIDING AND TRIM AND DOWNSTAIRS TRIM. SF=UPSTAIRS	9.N.4	1581	SF	<input type="text"/>
<b>22</b>	Light Fixture/Porch/Replace exterior porch light.	REAR PORCH. MATCH EXISTING SECURITY LIGHT.	13.D.9	1	EA	<input type="text"/>
<b>23</b>	Storm Door/Repair. Repair storm door. See comments.	FRONT ENTRY DOOR. REHANG DOOR FOR PROPER FIT. INSTALL SWEEP AT THRESHOLD.	8.B.3	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>24</b>	Window Trim/Exterior/Replace exterior window trim. Match existing.	USE HARDI-TRIM. KITCHEN BOX WINDOW (28 LF), CHIMNEY (32 LF).	6.P	60	LF	<input type="text"/>
<b>25</b>	Window Trim/Re-attach. Re-attach window trim, caulk and paint to match existing.	LOOSE WINDOW TRIM AT RIGHT SIDE KITCHEN WINDOWS (2).	8.G.	2	EA	<input type="text"/>
<b>GARAGE</b>						
<b>26</b>	Garage Vehicle Door/Repair overhead garage vehicle door/See Comments.	REPLACE ALL ROLLERS ON 2 GARAGE DOORS (EXCLUDE DOOR BLOCKED BY REFRIGERATOR). ADJUST FOR SMOOTH OPERATION.	8.C	2	EA	<input type="text"/>
<b>27</b>	Outlet/110v Single Receptacle & Circuit/20 Amp/Grounded/Install new. Install new 110v single receptacle outlet and cover plate.	AT REFRIGERATOR.	13.D.	1	EA	<input type="text"/>
<b>28</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	OUTLET TO RIGHT OF STOVE.	13.D.6.	1	EA	<input type="text"/>
<b>29</b>	Outlet/Interior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Interior.	AT ENTERTAINMENT CENTER.	13.D.6	1	EA	<input type="text"/>

#### **HALLWAY #1**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>HALLWAY #1</b>						
<b>30</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.	UPSTAIRS HALLWAY. REPLACE EXISTING SMOKE DETECTOR	13.D.11	1	EA	<input type="text"/>
<b>HVAC</b>						
<b>31</b>	HVAC System/Service. Service complete HVAC system	SPLIT SYSTEM (2 COMPLETE UNITS). SERVICE BOTH SYSTEMS AS PER GENERAL SPECIFICATIONS. INCLUDE SEALING OF PATCH IN PLENUM.	12.M.	2	EA	<input type="text"/>
<b>INTERIOR</b>						
<b>32</b>	Caulking/Bathtub. Caulk bathtub and tub surround/all corners and joints.	ALL BATHROOM TUB SURROUNDS AND SHOWER.	9.E.4.	4	EA	<input type="text"/>
<b>33</b>	Ceiling Fan & Light Kit/52"/Install ceiling fan (52") with light kit, switch, cover plate and wiring/Use Hunter "Greenwich" or written approved equal (lifetime warranty).		13.D.9.B	4	EA	<input type="text"/>
<b>34</b>	Texture/Ceiling/Repair ceiling texture and re-apply new texture-match existing.	KITCHEN (10 SF), DINING ROOM (14 SF). REPAIR DAMAGE FROM WATER LEAK. PAINT TO MATCH EXISTING.	9.F	24	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>35</b>	Window/Repair/Metal. Repair metal window as per General Specifications.	ADJUST WINDOWS TO ALLOW EASY OPENING (WINDOWS ARE STIFF). DOWNSTAIRS LEFT BR, UPSTAIRS RT. REAR BR, MASTER BR FRONT LEFT WINDOW.	8.G.3.B.	3	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>36</b>	Base Trim/Clamshell 2-1/2"/Replace. Replace base trim, clamshell, 2-1/2" pine. Paint to match existing.	MATCH EXISTING. REAR WALL FROM REAR CORNER TO LEFT OF EXTERIOR DOOR.	6.N	11.5	LF	<input type="text"/>
<b>37</b>	Outlet/110v Duplex/20 Amp/Grounded/Replace 110 duplex outlet and cover/20 amp., grounded.	OUTLET FOR GARBAGE DISPOSAL.	13.D.	1	EA	<input type="text"/>
<b>PLUMBING</b>						
<b>38</b>	Drain Lines/Snake. Snake all drain lines		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>					<b>TOTAL</b>	<input type="text"/>

## Work Write-Up Bid Document

**Scott Herald**

1821 Aberdeen  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1524	SF	<input type="text"/>
2	Wire Splice/Repair open wire splice	ALL IN ATTIC.	13.D.	4	EA	<input type="text"/>
<b>BATHROOM #1</b>						
3	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
4	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH.	9.H	60	SF	<input type="text"/>
5	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Lavatory-Vanity/Replace. Replace existing lavatory/vanity, drain, drain lines and water lines. Match existing..	HALL BATH.	11.A.	1	EA	<input type="text"/>
7	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
<b>BATHROOM #2</b>						
8	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
9	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH.	9.H	60	SF	<input type="text"/>
10	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
11	Lavatory-Vanity/Replace. Replace existing lavatory/vanity, drain, drain lines and water lines. Match existing..	MASTER BATH.	11.A.	1	EA	<input type="text"/>
12	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>

## **ELECTRICAL**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ELECTRICAL</b>						
13	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.		13.D.1	1	EA	<input type="text"/>
14	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	REAR PORCH.	13.D.6.	1	EA	<input type="text"/>
15	Wiring/Remove/disconnect wiring.	ALL OUTLETS AT REAR ENCLOSED PORCH.	13.D.14	2	EA	<input type="text"/>
<b>EXTERIOR</b>						
16	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".	ENTIRE REAR EAVE (2 DOWNSPOUTS).	7.F.	24	LF	<input type="text"/>
17	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:Sf=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	ENTIRE EXTERIOR.	9.N.4	1964	SF	<input type="text"/>
18	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:Sf=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	NOTE: FRONT IS COVERED WITH BRICK FAÇADE.	9.N.4	1524	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>19</b>	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	ENTIRE REAR.	7.F.	48	LF	<input type="text"/>
<b>20</b>	Lockset/Exterior/Entry/Install. Install new exterior door entry lockset. Use Kwikset "Copa" or written approved equal.	FRONT AND REAR ENTRY DOORS.	8.P	2	EA	<input type="text"/>
<b>21</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT ENTRY AND REAR PORCH.	13.D.6	2	EA	<input type="text"/>
<b>22</b>	Peephole/Exterior Entry/Install. Install new peephole at exterior entry door. Owner will determine height.	FRONT ENTRY.	8.P.	1	EA	<input type="text"/>
<b>23</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	ALL EXTERIOR WALLS AT REAR COVERED PORCH (3 SIDES).	15	400	SF	<input type="text"/>
<b>24</b>	Soffitt/Fiber Cement/Install New. Install new Fiber Cement soffitt, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	ALL SOFFIT AT REAR.	6.P.	64	SF	<input type="text"/>
<b>HVAC</b>						
<b>25</b>	HVAC System/Service. Service complete HVAC system		12.M.	1	EA	<input type="text"/>

## INTERIOR

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>26</b>	Outlet/110v Duplex/15 Amp/Grounded/Replace 110 duplex outlet and cover/15 amp., grounded.	ALL EXCEPT AT KITCHEN AND BATHROOMS.	13.D.	25	EA	<input type="text"/>
<b>27</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>28</b>	Garbage Disposal. Replace garbage disposal with new In-Sink-Erator Badger 5, ½ horsepower (two year factory warranty or written approved equal.		11.A	1	EA	<input type="text"/>
<b>29</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	PROTECT CIRCUITS OF 4 OUTLETS IN KITCHEN. CONTRACTOR WILL BE PAID ONLY OR GFCI OUTLETS INSTALLED.	13.D.6.	2	EA	<input type="text"/>
<b>30</b>	Sink & Faucet/Kitchen. Install new kitchen sink (33" x 22") & Faucet (Use Delta single-handle model100-WF or written approved equal). Work shall include new drain lines and trap.		11.A	1	EA	<input type="text"/>
<b>PLUMBING</b>						
<b>31</b>	Hose bib. Replace exterior hose bib with new brass hose bib.	REAR ENCLOSED PORCH.	11.A	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>PLUMBING</b>						
<b>32</b>	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>

## Work Write-Up Bid Document

**Rena Warden**  
2110 Windsong Trail  
Round Rock, TX  
78664-  
(111) 111-1111

*Contractor Name* \_\_\_\_\_

*Contractor Signature* \_\_\_\_\_

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1519	SF	<input type="text"/>
<b>BATHROOM #1</b>						
2	Beam/Double 2" x 12"/Install. Install 2" x 12" (double) beam.	INSTALL BEAM (PRESSURE TREATED MATERIAL) BENEATH BAY WINDOW OVER EXISTING CONCRETE BEAM.	6.II.	4	LF	<input type="text"/>
3	Caulking/Bathtub. Caulk bathtub and tub surround/all corners and joints.	MASTER BATH. WORK SHALL INCLUDE REMOVAL OF VINYL STRIPS.	9.E.4.	1	EA	<input type="text"/>
4	Ceramic Floor Tile/Replace ceramic floor tile. Match existing.	MASTER BATHROOM. ALTERNATE TO VINYL FLOORING.	9.E	114.5	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
<b>5</b>	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>6</b>	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	MASTER BATH. EXAMINE AFTER REMOVAL OF COMMODOE TO DETERMINE IF FLANGE NEEDS REPLACEMENT.	11.A	1	EA	<input type="text"/>
<b>7</b>	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	2	EA	<input type="text"/>
<b>8</b>	Lavatory Drain, P-Trap & Drainline/Replace. Replace lavatory drain, P trap and drain line to wall.	MASTER BATH.	11.A	2	EA	<input type="text"/>
<b>9</b>	Post/Porch/4" x 4" Pressure Treated/Replace. Replace 4" x 4" support post with standoff post base.	INSTALL POSTS BENEATH NEW BEAM TO SUPPORT MASTER BATH BAY WINDOW.	6.KK.	6	LF	<input type="text"/>
<b>10</b>	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
<b>11</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH.	9.L	13	SY	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
12	Bathtub Drain/Replace. Replace bathtub drain.	HALL BATH.	11.A	1	EA	<input type="text"/>
13	Bathtub/Refinish. Refinish bathtub	HALL BATH.	11.A.2.FF.	1	EA	<input type="text"/>
14	Caulking/Bathtub. Caulk bathtub and tub surround/all corners and joints.	HALL BATH. WORK SHALL INCLUDE REMOVAL OF VINYL STRIPS.	9.E.4.	1	EA	<input type="text"/>
15	Ceramic Floor Tile/Replace ceramic floor tile. Match existing.	HALL BATHROOM. ALTERNATE ITEM TO VINYL FLOORING.	9.E	36	SF	<input type="text"/>
16	Commode & Seat/Install new commode, seat, supply line, shutoff and wax seal. Use American Standard Cadet or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
17	Commode Flange & Drain/Replace. Replace commode flange and drain coupling. Inspect flange after removal of commode and replace only if needed. Call for inspection by rehab office to determine condition.	HALL BATH. EXAMINE AFTER REMOVAL OF COMMODOE TO DETERMINE IF FLANGE NEEDS REPLACEMENT.	11.A	1	EA	<input type="text"/>
18	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
19	Lavatory Drain, P-Trap & Drainline/Replace. Replace lavatory drain, P trap and drain line to wall.	HALL BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
20	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
21	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH.	9.L.	4	SY	<input type="text"/>
<b>BEDROOM #1</b>						
22	Window Glass/Single Pane/Replace. Replace existing window glass with new single pane glass.	MASTER BEDROOM.	8.G.	6.5	SF	<input type="text"/>
<b>DINING ROOM #1</b>						
23	Ceramic Floor Tile/Replace ceramic floor tile. Match existing.	OWNER WILL ESCROW FUNDS FOR THIS ITEM.	9.E	125	SF	<input type="text"/>
<b>ELECTRICAL</b>						
24	Light Fixture/Porch/Replace exterior porch light.	FRONT PORCH/MATCH EXISTING.	13.D.9	1	EA	<input type="text"/>
25	Main Service/150 Amp/Replace. Replace existing main service with new 150 Amp main service with 16 branch breakers. Work shall include replacement of weatherhead.	WORK SHALL INCLUDE ARC FAULT PROTECTORS FOR BEDROOMS AND GFI PROTECTION FOR ALL WET AREAS.	13.D.1	1	EA	<input type="text"/>
26	Switch & Cover Plate/15 Amp/Replace switch and cover/15 amp.	FRONT PORCH LIGHT SWITCH & COVER PLATE.	13.D.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ENTIRE STRUCTURE</b>						
<b>27</b>	Pests/Treat Structure. Treat structure for pests.	TREAT STRUCTURE FOR FIRE ANT INFESTATION.	2.Q	1919	SF	<input type="text"/>
<b>28</b>	Termite Inspection. Inspect structure for wood destroying insects & pests. Use state licensed inspector.		2.Q	1	EA	<input type="text"/>
<b>29</b>	Termites-Wood Destroying Insects/Treat Structure. Treat structure for wood destroying insects. Use state licensed applicator.	TREAT ONLY IF ACTIVE INFESTATION IS FOUND DURING TERMITE INSPECTION.	2.Q	1919	SF	<input type="text"/>
<b>EXTERIOR</b>						
<b>30</b>	Corner Boards/Replace/1" x 4". Replace corner boards/ 1" x 4".	4 AT REAR PORCH.	6.P	32	LF	<input type="text"/>
<b>31</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	REAR ENTRY.	8.A.	1	EA	<input type="text"/>
<b>32</b>	Door/Exterior/Fan Light/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung-steel six panel with fan light. Use Stanley #14700 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>33</b>	Door/Exterior/Flush Faced/Pre-Hung Steel/Replace. Replace exterior entrance door with new pre-hung steel, flush faced. Work shall include paint-both sides.	GARAGE ENTRY.	8.A.	1	EA	<input type="text"/>
<b>34</b>	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".	REAR PORCH	7.F.	12	LF	<input type="text"/>
<b>35</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.	FRONT WALL AND 1/3 OF RIGHT SIDE ARE BRICK FAÇADE.	9.N.4	1919	SF	<input type="text"/>
<b>36</b>	Flashing/Z Bar/Install. Install new Z Bar flasing. Work shall include preparation to insert flashing under existing siding.	REAR AT PORCH/ALL 3 SIDES.	6.P.	18	LF	<input type="text"/>
<b>37</b>	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	REAR PORCH.	7.F.	25	LF	<input type="text"/>
<b>38</b>	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING ROOFING (ONE LAYER).	7.A.	38	SQ	<input type="text"/>
<b>39</b>	Screen/Aluminum Frame/Install new screen/Aluminum.	FULL HEIGHT SOLAR SCREENS. ALL WINDOWS EXCEPT AT FRONT.	8.V	12	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>40</b>	Siding/105/Remove and reinstall existing siding/105 Siding.	REMOVE 3 SMALL BOXES FILLED WITH DIRT SURROUNDING WATER LINES.	15	20	SF	<input type="text"/>
<b>41</b>	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	REAR AT PORCH/ALL 3 SIDES.CUT EXISTING SIDE AT 3 FT. FROM BOTTOM. MATCH EXISTING PATTERN AS CLOSELY AS POSSIBLE.	15	54	SF	<input type="text"/>
<b>42</b>	Water Lines/Winterize/Entire Structure. Winterize all water lines and valves.	EXPOSED WATER LINES IN GARAGE AND EXTERIOR.	11.A	20	LF	<input type="text"/>
<b>43</b>	Window Putty/Replace window putty.	ALL WINDOWS ON LEFT SIDE (FACING HOUSE). REPLACE ALL VINYL GLAZING STRIPS AND SEAL WINDOW PANES.	8.K	12	EA	<input type="text"/>
<b>GARAGE</b>						
<b>44</b>	Attic Stair/Pull Down/Repair. Cut down legs to allow proper operation and best support. Tighten all nuts and replace missing nuts and bolts. Adjust for easy operation.		8.Y.	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>GARAGE</b>						
<b>45</b>	Dryer Vent/Replace. Replace existing dryer vent with new louvered dryer vent and ducting.	RUN NEW VENT TO EXTERIOR WALL. DUCTING WILL NEED TO RUN BENEATH WATER HEATER CLOSET AND THROUGH EXTERIOR SIDING.	10.D.2.D.	1	EA	<input type="text"/>
<b>46</b>	Outlet/Interior/110 Duplex & Circuit/Install new 110 duplex outlet and circuit wiring.	INSTALL IN CEILING ADJACENT TO EXISTING GARAGE DOOR OPENER.	13.D.6	1	EA	<input type="text"/>
<b>47</b>	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>
<b>HVAC</b>						
<b>48</b>	Ductwork/Replace existing ductwork with new ductwork/SF = air conditioned floor area. Replace supply and return air ductwork. Seal return air plenums including boxes under unit and closet ceiling to insure no attic air is pulled into unit.	ALL SUPPLY AND RETURN AIR DUCTWORK. CENTER UNIT TO ALLOW FILTER ACCESS. SEAL HVAC CLOSET AT CEILING & RETURN AIR PLENUM BENEATH HVAC CLOSET.	12	1519	EA	<input type="text"/>
<b>INTERIOR</b>						

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>INTERIOR</b>						
<b>49</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	5	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>50</b>	Ceramic Floor Tile/Replace ceramic floor tile. Match existing.	ALTERNATE TO VINYL FLOORING.	9.E	220	SF	<input type="text"/>
<b>51</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	INSTALL ONLY ENOUGH GFCI S TO PROTECT 6 OUTLETS IN KITCHEN. CONTRACTOR WILL BE PAID ONLY FOR GFCI S INSTALLED.	13.D.6.	6	EA	<input type="text"/>
<b>52</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.		9.L	25	SY	<input type="text"/>
<b>LIVING ROOM #1</b>						
<b>53</b>	Ceiling Fan & Light Kit/52"/Install ceiling fan (52") with light kit, switch, cover plate and wiring/Use Hunter "Greenwich" or written approved equal (lifetime warranty).		13.D.9.B	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
	<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>				<b>TOTAL</b>	<input type="text"/>

## Work Write-Up Bid Document

**Kim Jones**

2403 Meadow Brook

Round Rock, TX

78664-

(111) 111-1111

*Contractor Name*

*Contractor Signature*

**PROJECT TYPE: Rehabilitation**

**Bid Due Date: 4/3/2007**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ATTIC</b>						
1	Insulation/Add/Attic/R-19. Add R-19 insulation in attic. Entire attic over air conditioned & heated spaces.		14	1113	SF	<input type="text"/>
<b>BATHROOM #1</b>						
2	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
3	Ceramic Tile/Tub Surround/RegROUT and caulk. Remove 1/4 inch of grout at entire tub surround and apply new grout. Caulk all corners and bottom.	MASTER BATH.	9.E.	1	EA	<input type="text"/>
4	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	MASTER BATH. ALL TILE DAMAGED DURING REPLACEMENT OF TUB AND SHOWER FAUCET.	9.H	15	SF	<input type="text"/>
5	Commode/Remove & Reinstall. Remove existing commode, replace wax ring, shutoff and supply line and re-install.	MASTER BATH.	11.A	1	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #1</b>						
6	Countertop/Replace. Remove existing countertop and replace with new countertop and backsplash.	MASTER BATH VANITY TOP.	6.O.4	3	LF	<input type="text"/>
7	Faucet/Vanity/Install new vanity faucet, supply lines & shutoffs. Use Moen one handle # P84521 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
8	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	MASTER BATH.	11.A	1	EA	<input type="text"/>
9	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	MASTER BATH. WORK SHALL INCLUDE REMOVAL OF EXISTING VINYL TILE SQUARES.	9.L.	3	SY	<input type="text"/>
<b>BATHROOM #2</b>						
10	Bathtub & Drain/Replace. Replace bath tub with new tub and drain. Use Eljer model 013032500 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
11	Ceramic Tile/Tub Surround/RegROUT and caulk. Remove 1/4 inch of grout at entire tub surround and apply new grout. Caulk all corners and bottom.	HALL BATH.	9.E.	1	EA	<input type="text"/>
12	Ceramic Wall Tile/Install ceramic tile around tub or shower stall.	HALL BATH. ALL TILE DAMAGED DURING REPLACEMENT OF TUB AND SHOWER FAUCET.	9.H	15	SF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>BATHROOM #2</b>						
13	Commode/Remove & Reinstall. Remove existing commode, replace wax ring, shutoff and supply line and re-install.	HALL BATH.	11.A	1	EA	<input type="text"/>
14	Lavatory Drain, P-Trap & Drainline/Replace. Replace lavatory drain, P trap and drain line to wall.	HALL BATH.	11.A	1	EA	<input type="text"/>
15	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	HALL BATH.	13.D.6.	1	EA	<input type="text"/>
16	Shower Faucet & Diverter/Install new bath/shower faucet with diverter. Use Delta model N1348 or written approved equal.	HALL BATH.	11.A	1	EA	<input type="text"/>
17	Vinyl Sheet Flooring/Small Area/Install New. Install new vinyl sheet flooring & shoe mold. Use Armstrong "Cambray" or written approved equal.	HALL BATH. WORK SHALL INCLUDE REMOVAL OF EXISTING VINYL TILE SQUARES.	9.L.	3	SY	<input type="text"/>
18	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	TEMPERED & FROSTED GLASS.	8.G.	1	EA	<input type="text"/>

## **ELECTRICAL**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>ELECTRICAL</b>						
<b>19</b>	Circuit Breaker/ARC Fault/120 volt/Single Pole/Replace. Replace existing circuit breaker with a new ARC Fault single pole breaker.	PROTECT ALL BEDROOM CIRCUITS.	13.	3	EA	<input type="text"/>
<b>20</b>	Smoke Detector/Hard Wired with Battery Back-Up/Install new smoke detector, hard wired with battery backup. All bedrooms and hallways adjacent to bedrooms. Use Firex #045186 or written approved equal.		13.D.11	4	EA	<input type="text"/>
<b>21</b>	Window/Thermopane/Low-E/Replace. Replace window with new aluminum frame, thermopane, Low-E window. Work shall include frame, sill, sash, trim, hardware, screen and repair to interior and exterior surfaces. Paint all affected surfaces to match existing.	ALL WINDOWS AT REAR. ATRIUM WINDOW SHALL BE REPLACED WITH SINGLE HUNG.	8.G.	3	EA	<input type="text"/>
<b>EXTERIOR</b>						
<b>22</b>	Door/Exterior/6-Panel Steel/Pre-Hung/Replace. Replace exterior entrance door with new pre-hung-steel six panel. Use Stanley #13757 or written approved equal. Work shall include paint-both sides.	FRONT ENTRY.	8.A.	1	EA	<input type="text"/>
<b>23</b>	Downspouts/Install/2" x 3". Install new downspouts/aluminum 2" x 3".		7.F.	12	LF	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
<b>24</b>	Exterior Surfaces/Paint entire exterior/siding, trim, soffit and fascia/Two Coats. Include minor repairs to all surfaces. NOTE:SF=FLOOR AREA/BID TO PAINT ALL EXTERIOR SURFACES.		9.N.4	1528	SF	<input type="text"/>
<b>25</b>	Fascia/Replace/1" x 2". Replace fascia/ 1" x 2".	FRONT PORCH OVERHANG.	6.P.	15	LF	<input type="text"/>
<b>26</b>	Flashing/Drip Edge/Replace. Replace drip edge flashing. Match existing as closely as possible.	INSTALL NEW DRIP EDGE FLASHING AT ALL ROOF EDGES EXCEPT REAR PATIO COVER. ALTERNATE TO ROOF OVERLAY.	7.F.	186	LF	<input type="text"/>
<b>27</b>	French Patio Door/6' 0" x 6' 8"/Double Glazed/Replace sliding glass patio door with new French patio door/steel 6' 0" x 6' 8"/insulated glazing. Work shall include paint both side. Use Stanley PS series or written approved equal.	REPLACE REAR SLIDING GLASS DOOR.	8.A.1.I.	1	EA	<input type="text"/>
<b>28</b>	Garage Vehicle Door/8' x 7'/Install new overhead garage vehicle door--8' X 7'.		8.C	2	EA	<input type="text"/>
<b>29</b>	Gutters/Install/K-Style Aluminum/4". Install new "K" style aluminum gutter (4" wide) with gutter guards and baked on enamel finish.	ROOF OVER GARAGE.	7.F.	25	LF	<input type="text"/>
<b>30</b>	Outlet/Exterior/110 GFCI & Circuit/Install new 110v GFCI wall outlet & circuit/Exterior weatherproof.	FRONT.	13.D.6	1	EA	<input type="text"/>



<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>EXTERIOR</b>						
31	Post/Porch/6" x 6" Pressure Treated/Replace. Replace 6" x 6" support post with standoff post base.	FRONT PORCH.	6.KK.	8	LF	<input type="text"/>
32	Roofing/3-Tab/20 Year Warranty. Install fiberglass shingles/Minimum 20 year warranty/Use Owens Corning "Classic" or written approved equal.	OVERLAY EXISTING. ALTERNATE TO DRIP EDGE FLASHING.	7.A.	25	SQ	<input type="text"/>
33	Siding/Fiber Cement/Replace existing siding with new Fiber Cement siding, woodgrain texture. Use Hardiplank "Select Cedar Mill" Lap Siding or written approved equal.	GABLES AT SIDES FROM Z BAR UP. MATCH EXISTING PATTERN AS CLOSELEY AS POSSIBLE.	15	160	SF	<input type="text"/>
34	Wall Base Trim/Exterior/Install/1" x 6" with metal flashing. Install new 1" x 6" at bottom of wall siding. Protect top of material with metal flashing. Caulk & paint (prime & top coat) to match.	BOTTOM OF ALL SIDING AT SIDES AND REAR.	6.P.	114	LF	<input type="text"/>
<b>GARAGE</b>						
35	Outlet/Interior/110 Duplex & Circuit/Install new 110 duplex outlet and circuit wiring.	INSTALL IN CEILING NEAR GARAGE DOOR OPENER MOTOR.	13.D.6	1	EA	<input type="text"/>
<b>HALLWAY #1</b>						
36	Drywall/Ceiling/Replace 1/2" drywall on ceiling/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	HVAC CLOSET. NOTE: UNIT WILL BE REPLACED. INSTALL NEW CEILING AFTER UNIT IS REMOVED.	9.D	6	SF	<input type="text"/>

#### **HVAC**

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>HVAC</b>						
<b>37</b>	Carbon Monoxide Detector/Install. Install a new direct plug type carbon monoxide detector. Use Nighthawk #5U747 or written approved equal.		13.D.11	1	EA	<input type="text"/>
<b>38</b>	Ductwork/Replace existing ductwork with new ductwork/SF = air conditioned floor area. Replace supply and return air ductwork. Seal return air plenums including boxes under unit and closet ceiling to insure no attic air is pulled into unit.		12	1113	EA	<input type="text"/>
<b>39</b>	HVAC Equipment/Replace/Gas Furnace/Replace existing HVAC equipment. A/C=13 SEER; HEAT=80% GAS). ALL EQUIPMENT INCLUDING COND. COILS, EVAP. COILS AND COMPRESSOR. Work shall include repairs to existing ductwork.		12	1	EA	<input type="text"/>
<b>KITCHEN</b>						
<b>40</b>	Caulking/Countertop. Caulk countertop/all corners and joints.		9.E.4.	1	EA	<input type="text"/>
<b>41</b>	Outlet/GFCI/Replace existing outlet with new GFCI outlet. Place GFCI as close as possible to panel box to protect downstream outlets. One GFCI per circuit.	PROTECT CIRCUITS WITH 2 OUTLETS AT COUNTERTOP. CONTRACTOR WILL BE PAID FOR ACTUAL GFCI OUTLETS INSTALLED.	13.D.6.	2	EA	<input type="text"/>

<i>Area</i>	<i>Description</i>	<i>Comments</i>	<i>Manual Spec</i>	<i>Quantity</i>	<i>Unit</i>	<i>Enter Bid</i>
<b>KITCHEN</b>						
<b>42</b>	Sink Strainers, Drain Lines & Trap. Replace sink strainers (2), drain lines and trap at kitchen sink.		11.A	1	EA	<input type="text"/>
<b>43</b>	Vinyl Sheet Flooring/Install new vinyl floor (sheet) covering & shoe mold. Use Armstrong "Cambray" or written approved equal.	KITCHEN/UTILITY/DINING.	9.L	27	SY	<input type="text"/>
<b>UTILITY ROOM #1</b>						
<b>44</b>	Drywall/Ceiling/Replace 1/2" drywall on ceiling/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	WATER HEATER CLOSET. NOTE: INSTALL NEW DRYWALL AFTER WATER HEATER IS REMOVED.	9.D	3	SF	<input type="text"/>
<b>45</b>	Drywall/Wall/Replace 1/2" drywall on wall/Finish completely. Work shall include tape, bed, texture and paint to match existing surfaces.	BOTTOM OF WATER HEATER CLOSET.	9.D	6	SF	<input type="text"/>
<b>46</b>	Water Heater/Gas/40 Gallon/Install new 40 gal. gas water heater. Work shall include elevating to 18" (if in garage), replacement of TPR, all combustion air and gas & electrical hook-ups for code legal installation.		11.A	1	EA	<input type="text"/>
<i>All construction will be in accordance with local codes, manufacturers' recommended installation procedures, good quality workmanship practices, General Specifications and Lead-Based Paint requirements when applicable. Conflicts between requirements will be resolved by compliance with the more stringent requirement.</i>						<b>TOTAL</b> <input type="text"/>